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FINAL REMEDIAL INVESTIGATION/BASELINE RISK ASSESSMENT FOR THE RAVINES AND BEACH AREA STUDY AREAS OF THE SURPLUS OPERABLE UNIT, FORT SHERIDAN, ILLINOIS

VOLUME II -- RI APPENDICES J-Q

April 13, 1998

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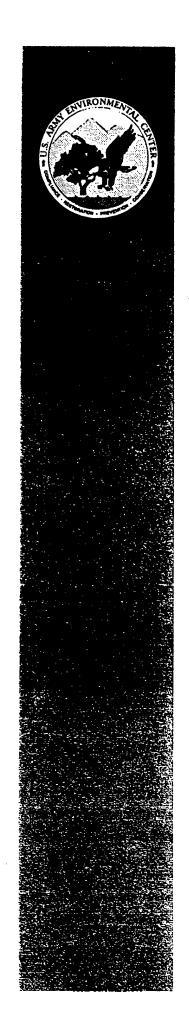
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Appendix J

Phase I Data Usability Evaluation



CONTRACT NO. DAAA15-90-D-0017 Delivery Order 0002

PHASE I DATA USABILITY EVALUATION FOR FT. SHERIDAN

September 16, 1996

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ESE Project No. 490-2087-0219

Table of Contents

Sect	ion]	Page
1.0	Backgr	round			1
	1.1	Sampling	Rationale		1
	1.2	Comparis	son Framework		1
2.0	Graphi	ite Furnace	e Spectroscopy	. 	5
	2.1	Arsenic			5
	2.2	Selenium			5
	2.3	Thallium			6
3.0	Cold V	/apor - Me	ercury	. 	8
4.0	ICAP :	Metals			10
	4.1	Antimony	y, Beryllium, Cadmium, Cobalt, Chromium, Copper, and Silver		10
		4.1.1	Beryllium, Chromium, and Cobalt		
		4.1.2	Cadmium, Copper, and Silver		
		4.1.3	Antimony and Barium		
	4.2	Aluminur	m, Calcium, Iron, Lead, Magnesium, Manganese, Nickel, Potassiu	um,	
		Sodium,	and Vanadium		11
		4.2.1	Lead, Nickel, Vanadium, and Zinc	· · · ·	12
		4.2.2	Aluminum, Calcium, Iron, Magnesium, Manganese, Potassium,	and	
			Sodium		12
5.0	Cyanio	le			14
6.0	Pestici	des			15
70	Herbic	rides	·		16

i

Table of Contents (continued)

8.0	Summa	ary and Conclusion
	8.1	Arsenic
	8.2	Selenium
	8.3	Thallium 1
	8.4	Mercury
	8.5	ICAP Metals
	8.6	Cyanide
	8.7	Pesticides
	8.8	Herbicides
0 N	Refere	nces 2

List of Appendices

Appendix A Analyte Tables

Appendix B Tests for Differences Between Means

Table of Contents (continued)

List of Acronyms and Abbreviations

BRA	Baseline Risk Assessment
DOD	Department of Defense

ESE Environmental Science & Engineering, Inc.

ICAP inductively coupled argon plasma

mg/kg milligrams per kilogram

OQAPP Overall Quality Assurance Project Plan

PCBs polychlorinated biphenyls
RI Remedial Investigation
RPD relative percent difference

forts-s6/ftshr2./09/16/96

USEPA U.S. Environmental Protection Agency

USAEC U.S. Army Environmental Center

1.0 Background

1.1 Sampling Rationale

Fort Sheridan performed validation of analytical data that were collected during the Phase I Remedial Investigation (RI) in 1990 to 1991. As required by the Final Overall Quality Assurance Project Plan Remedial Investigation/Feasibility Study, Fort Sheridan, Illinois (OQAPP), [Environmental Science & Engineering, Inc. (ESE), 1995], the validation was performed in accordance with the U.S. Environmental Protection Agency (USEPA) Contract Laboratory National Functional Guidelines. The results of the validation can be found in detail in the Final Data Validation Report (ECG, April 1996). The data validation process resulted in some of the data being assigned qualifiers "R" (meaning rejected) and "J" (meaning estimated). The significance of these two qualifiers on data usability for the RI was discussed between representatives of Fort Sheridan, USEPA, Illinois EPA, the U.S. Army Environmental Center (USAEC), and ESE. It was determined from this discussion and regulatory comments that resampling of most of the rejected (R-flagged) data would be conducted to replace the Phase I data. Also, at least 10 percent of the J-flagged samples would be resampled/reanalyzed and compared with the Phase I results to provide an indication of overall data quality.

To fulfill the above requirements, resampling and reanalysis were performed in 1995 to 1996 according to the plan described in the Final Data Usability Summary and Resampling Proposal for Fort Sheridan (USAEC, 1996). Fourteen samples were collected to replace the rejected samples in Phase I. Also, 18 percent soil resampling and reanalysis activities were conducted to evaluate the quality of the Phase I data sets. Resampling was conducted according to data quality procedures described in the OQAPP. Soil samples were reanalyzed for metals [graphite furnace spectroscopy, cold vapor, inductively coupled argon plasma (ICAP)]; cyanide; pesticides and polychlorinated biphenyls (PCBs); and herbicides.

This report covers the comparison of the original Phase I (1990-1991) and the corresponding resampling data (1995-1996). The comparison is necessary to determine if the entire set of original 1990-1991 results are of sufficient quality to be used in the RI and Baseline Risk Assessment (BRA). The 14 samples collected to replace the Phase I rejected data are not part of this comparison.

1.2 Comparison Framework

The required comparison is complicated by lack of criteria or regulatory guidance for comparing soil samples collected far apart in time (1990-1991 to 1995-1996). Several soil processes are

dynamic in nature and there is no reason to believe that the concentration of the compounds of interest would remain stable in the soil for that duration. Observed variations in sample results could be due to leaching, plant uptake, and natural attenuation, as well as other biological and chemical processes in the soil. Besides the changes in concentrations due to these soil processes, a significant variation can result from soil's heterogeneity (Triegel, 1988; Bone, 1988) over very short distances. The USEPA Contract Laboratory Program National Functional Guidelines for Inorganic Data Review (February, 1994) addresses real time laboratory sample duplicates, but provides no criteria for real time field duplicates, let alone time-elapsed field duplicates. Splitting a sample for laboratory duplicate analysis or spiking split duplicate samples do not include all sources of error of the total measurements; thus, a poor and underestimated precision may result (Smith et al., 1988).

There are few statistical parameters for comparing two data points, such as the Phase I and corresponding resample data. The only statistical parameter potentially relevant to this comparison is the relative percent difference (RPD). RPD is a measure of precision and is commonly applied to duplicate measurements. If we assume that the Phase I and resampling samples are duplicates of each other, then assessment of precision for comparison would be acceptable. The use of RPD is complicated by the fact that there is no regulatory guidance on the upper limit of RPD for a pure field sampling variation, let alone sampling variation due to elapsed time and soil heterogeneity over very short distances. However, if the dynamic nature of soil in situ and the variability in measurements due soil heterogeneity are taken into account, it is reasonable to assume an elevated upper limit value of RPD. From our experience, based on over ten years of reviewing and performing data validation for various sites (including state, U.S. Navy and U.S. Army sites), it is a common occurrence for real time field duplicates to vary by a factor of 5 or more (RPD \geq 133). Therefore, a RPD value of 133 percent (based on a factor of 5) would be an acceptable and a reasonable upper limit criteria for field duplicates separated by a significant time.

Another parameter that provides an indication as to whether or not the Phase I data and resample data are comparable is a comparison of the means. Means are calculated for both the Phase I and resample data to determine if they disagree significantly. For this comparison, it is assume that data points from a given study area (i.e., Landfill 2), comprise a data set that represents the entire population of that study area. The resulting mean for the Phase I data is compared by the corresponding mean of the resample data. The decision on disagreement is based on whether the difference, D, of the two values exceeds its statistical uncertainty, U.

Using the parameters of RPD and a comparison of the means, an evaluation framework was developed to assess the Phase I sample results in light of the resampling results. If the soil factors and elapsed time are considered, it is reasonable to assume that results are comparable if:

- 1. Results of detects in the original Phase I samples and subsequent resamples are within a factor of 5 or have a RPD of ± 133 percent (based on a factor of 5);
- 2. An analyte that is nondetect in the Phase I sample is also nondetect in the resample;
- 3. An analyte that is nondetect in the Phase I sample is detected in the resample but at a concentration level less than five times the method reporting limit of the Phase I sample:
- 4. An analyte that is detected in the Phase I sample at a concentration less than five times the method reporting limit of the resample effort is nondetect in the resample; or
- 5. Results of detects in the original Phase I samples and subsequent resamples are within a factor of 5 or have a RPD of ± 133 percent (based on a factor of 5); and
- 6. It is concluded that there is no reason to believe that the calculated means differ, because $D \le U$ at a 95 percent level of confidence.
- 7. The range of results for each analyte reported for the Phase I samples and resamples are comparable. Comparing the range of results between the two sampling efforts is only used here to roughly discern if the two data sets describe the overall analyte concentration levels similarly or differently.

The reader is referred to the analyte tables in Appendix A. The RPD was calculated as follows: the resampling value minus the Phase I value, divided by the average of the Phase I and resampling results, and multiplied by 100. If the Phase I result is x and the resample result is y, the equation as used here (ignored absolute values) is: RPD=100 times (y-x)/[(y+x)/2]. The positive or negative sign for the RPD is derived from the initial values used (y-x, resample value minus Phase I value). Under the RPD column (see data tables), a positive sign for RPD indicates that the resampling result was higher than the corresponding Phase I result. A negative sign for RPD indicates that the resampling result was lower than the corresponding Phase I result, indicating a decrease in concentration with time. RPD values are, therefore, used here not only as a measure of precision, but also as a trend indicator.

Also on the analyte table (see Appendix A), under the column of Detection Status, a plus (+) sign indicates a detected analyte and a negative (-) sign indicates a nondetected analyte. For example, if an analyte is detected in both the Phase I and the corresponding resample, a (++) sign is indicated in the Detection Status column. If there was no detection in the Phase I sample but there was detection of the analyte in the corresponding resample, the column has a (-+). The concentrations are reported on a dry-weight basis in milligrams per kilogram (mg/kg) of soil.

A sample mean was calculated separately for the Phase I and the resample for each study area (i.e., Building 122, Landfill 2, Landfill 3, Landfill 5) (see Appendix B). Only analytes detected in both the Phase I and the corresponding resample were tested. At least three data points were required for the calculation of a mean.

2.0 Graphite Furnace Spectroscopy

2.1 Arsenic

Arsenic in the Phase I soil samples was analyzed by the USAEC performance-demonstrated Method JD19 and in the resampling by USAEC performance-demonstrated Method GAS1-S. Both of these methods are equivalent to USEPA Method 7060. Twenty-nine sample pairs were compared for arsenic.

Arsenic was detected in each of the Phase I samples and the resamples (designated "++"). Except for one sample (TSHS3*40), each of the RPDs is within the acceptance criterion (<133 percent).

Arsenic concentration levels were slightly lower in the resamples than in the Phase I samples. This is indicated by several negative RPD values. However, with the exception of one sample pair, the data in each sample pair are within a factor of 5 of each other (see the ratio column). The observed variation between the Phase I and the resample data sets is not constant, but varied, as seen in the ratio column. This is an indication of a well-distributed sampling variation rather than a uniform analytical bias. The slightly lower arsenic concentration levels in the resample could be due to leaching, natural attenuation, or other soil factors.

The concentrations for arsenic as measured in the Phase I samples ranged from a low of 4.70 mg/kg to a high of 15.0 mg/kg. For the resampling effort, arsenic concentrations ranged from 1.65 to 17.3 mg/kg. This is an indication that these two data sets similarly describe the overall levels of arsenic at Fort Sheridan. Thus, there is good agreement in the data sets and the resampling results confirm those of the Phase I samples. This observation is further supported by an evaluation of the means. The difference between calculated arsenic data means in the Phase I and the resample data sets were tested separately for Building 122, Landfill 2, Landfill 3, and Landfill 5 (see Appendix B). For each of these study areas, it was concluded there is no reason to believe that the means differ at a 95 percent level of confidence between the Phase I and the resample data sets.

2.2 Selenium

Selenium in the Phase I soil samples was analyzed by the USAEC performance-demonstrated Method JD15 and in the resampling by USAEC performance-demonstrated Method GSE1-S. Both of these methods are equivalent to USEPA Method 7740. Twenty-nine sample pairs were compared for selenium.

The following observations are made regarding the two data sets:

- a. In two sample pairs, selenium was detected in the Phase I sample with no detects in the corresponding resample (designated "+-"). These sample pairs are TSHS1*37 and TSHS3*49. However, in these two sample pairs, detected selenium concentrations were less than five times the method reporting limit in the resample analysis. Also, the two sample pairs were surface soil samples (0 to 0.5 ft) and are thus more exposed to environmental conditions. Therefore, it is reasonable that at such low selenium levels, the corresponding resamples had no detection for selenium (<0.25 mg/kg). The data sets for these two samples are comparable based on low concentration levels in the Phase I samples and nondetects in the resamples.
- b. One sample pair (TSHS6*14) had a reported detection for selenium (1.14 mg/kg) in the Phase I sample and a reported detection in the corresponding resample at approximately half the Phase I value (0.517 mg/kg) (designated "++"). These values are within a factor of 2.2 and have an RPD of 75.2 percent. Therefore, these data are comparable.
- c. There were three sample pairs with no detections for selenium in the Phase I effort but detections in the resample effort for selenium but at a concentration less than five times the Phase I method reporting limit (0.25 mg/kg) (designated "-+").

 Therefore, these data meet the criteria for comparable data sets.
- d. Twenty-three out of 29 sample pairs showed no detection for selenium in either the Phase I or the resample effort (designated "--"). Thus, these data are comparable.

The concentration range for selenium in the Phase I samples was < 0.25 to 1.14 mg/kg. In the resampling effort, the range was < 0.25 to 1.18 mg/kg. There is good agreement in the analytical results and the resampling results confirm those of the Phase I samples.

There were not enough "++" sample pairs to calculate means for the selenium data.

2.3 Thallium

Thallium in the Phase I soil samples was analyzed by the USAEC Method JS11 which is an ICAP method and is equivalent to USEPA Method 6010. Thallium in the resampling effort was analyzed by USAEC Method GTL1-S which is a graphite furnace method and is equivalent to USEPA Method 7841. Nondetects and high hits in the Phase I samples were deliberately selected to be resampled and compared. The method reporting limit for the ICAP thallium analysis in Phase I was 31.3 mg/kg. The resampling graphite furnace method had lower reporting limits (0.25 mg/kg). Forty-one sample pairs were compared for thallium.

There were five sample pairs in the Phase I effort with no detections for thallium in either Phase I or the corresponding resamples (designated "-"). Thus, these data sets are comparable.

Fourteen sample pairs had nondetects for thallium in the Phase I samples but detections in the corresponding resamples (designated "-+"). However, the concentrations of thallium in the resamples were less than five times the method reporting limits the Phase I analysis. Nondetects in the Phase I samples with low level analyte concentrations in the corresponding resamples indicate a comparable data set.

Thallium was detected in 18 out of 41 sample pairs in both the Phase I and the corresponding resamples (designated "++"). The values in each sample pair were not within a factor of 5 of each other, as shown in the ratio column. Also, the associated RPDs were above the acceptance criterion (133 percent). This observation indicates non-comparable data sets for these 18 sample pairs.

Four sample pairs had detections in the Phase I samples but not in the resamples (designated "+-"). The Phase I concentrations are more than five times the method reporting limit for the resample effort, indicating non-comparable data sets.

Thallium concentrations ranged from <31.3 to 137 mg/kg in the Phase I samples and <0.25 to 1.13 mg/kg in the resamples. These ranges are significantly different and indicate two data sets that differently describe thallium levels at Fort Sheridan. This statement is strongly supported by an evaluation of the means. The difference between calculated thallium data means in the Phase I and resample data sets were tested separately for Landfill 3, Landfill 5, and Missile Fueling Point (see Appendix B). For each of these study areas, it was concluded that the means disagree at a 95 percent level of confidence between the Phase I and the corresponding resample data.

The graphite furnace method is now standard procedure for thallium analysis. This method does not have the interferences the ICAP methodology has. Therefore, the resample values, as reported by the graphite furnace method, are deemed to be more accurate and reliable for use in the RI and BRA.

3.0 Cold Vapor - Mercury

Mercury in the Phase I soil samples was analyzed by the USAEC Method JB01 and in the resampling by USAEC Method HGC1-S. Both of these methods are equivalent to USEPA Method 7471. There were only a few samples with detections for mercury in the 29 sample pairs compared.

Three sample pairs had detections for mercury in the Phase I samples and the corresponding resamples (designated "++"). Data for two of these three sample pairs were within a factor of 5 of each other and the associated RPDs were within the acceptance criterion of ± 133 percent, providing a case of comparable data. One of the three sample pairs had data outside a factor of 5 of each other and an RPD outside criterion (>133 percent).

Twenty sample pairs out of the 29 showed no detection for mercury in either the Phase I samples or the corresponding resamples (designated "--"). These data are, therefore, comparable.

Four sample pairs showed a detection of mercury in the Phase I sample and no detection in the corresponding resample (designated "+-"). However, the concentration levels in the Phase I samples were less than five times the method reporting limit in the resample analysis. Therefore, these data are comparable.

Three sample pairs showed no detection of mercury in the Phase I sample and a positive detection in the resample (designated "-+"). One resample concentration was greater than five times the corresponding Phase I method reporting limit and one resample concentration was less than five times the reporting limit. The latter data set contains comparable data. The third pair with no detection for mercury in the Phase I sample had a detection in the resample, but at a concentration level slightly above five times the method reporting limit of the Phase I sample. This indicates a borderline case of a comparable data set.

The concentration range for mercury in the Phase I samples was from nondetect (<0.05) to 0.271 mg/kg. In the resampling effort, the range was from nondetect (<0.10) to 4.23 mg/kg. Without the single highest value (4.23), the range in the resamples was from <0.10 to 0.50.

The observed differences in this comparison indicate a well-distributed sampling variation rather than a one-sided analytical bias. There is good agreement in 97 percent of the data pairs.

The overall indication is that the results agree very well and the resampling effort confirms the results of the Phase I effort.

4.0 ICAP Metals

4.1 Antimony, Beryllium, Cadmium, Cobalt, Chromium, Copper, and Silver

In the Phase I soil samples, these analytes were analyzed by the USAEC performance-demonstrated Method JS11 and in the resampling effort by USAEC performance-demonstrated Method ICP2-S. Both of these methods are equivalent to USEPA Method 6010. Except for barium and antimony, very few analytes were detected in the Phase I samples. For example, in the Phase I analysis, only one sample had a detection of beryllium, two for cobalt, and six for chromium. There were no detections for cadmium, copper, and silver. Assessment of the 29 sample pairs is provided below.

4.1.1 Beryllium, Chromium, and Cobalt

For one sample pair with a detection of beryllium in the Phase I sample, there was no detection in the corresponding resample (designated "+-"). However, the concentration of beryllium in the Phase I sample was less than five times the resample method reporting limit. It is not unexpected, therefore, that a detection of beryllium was not duplicated in the resample.

Twenty-one sample pairs with resample detections of beryllium had concentrations much lower than the method reporting limit in the Phase I analysis (1.86 mg/kg) (designated "-+"). The resample detections also were less than five times the Phase I reporting limits. The remaining seven sample pairs were nondetects for both Phase I samples and resamples (designated "--").

The few sample pairs with detections for cobalt (two) and chromium (six) in Phase I samples also had detections in the corresponding resamples (designated "++"). The concentrations in these corresponding data sets were within a factor of 5 of each other and had RPDs within the acceptance criterion (+ 133 percent), with the exception of cobalt in one sample pair.

For those sample pairs for cobalt (27) and chromium (23) with nondetects in Phase I and detections in the resamples (designated "-+"), the detectable concentrations were less than five times the Phase I method reporting limit.

Based on the above evaluation, data sets for these analytes fit the established criteria very well and provide a case of comparable data. There were insufficient "++" data pairs to calculate means.

4.1.2 Cadmium, Copper, and Silver

There were no detections for these analytes in the Phase I samples and very few detections in the corresponding resamples. Except for silver in one sample pair, the resample concentrations for these analytes were less than five times the Phase I method reporting limit. Thus, the data sets for cadmium, copper, and silver are comparable.

There were insufficient "++" data pairs to calculate means.

4.1.3 Antimony and Barium

There were 12 sample pairs with antimony detections in the Phase I samples but no corresponding detections in the resample (designated "+-"). However, the antimony concentrations in the Phase I samples are less than five times the method reporting limits in either the Phase I (3.8 mg/kg) or resample (5.00 mg/kg) analysis. The remaining 17 sample pairs were nondetect for both Phase I and the resample.

Eight barium data sets with detections in both samples (designated "++") have RPDs that are within the acceptance criterion of ± 133 percent. The 17 sample pairs with Phase I detections and resample nondetects (designated "+-") had Phase I concentrations within a factor of 5 of the resample method reporting limits (40 mg/kg). The remaining four sample pairs were nondetect for both Phase I and the resample.

Therefore, the data for antimony and barium are comparable. The overall indication is that results are comparable with minor differences due to differences in the method reporting limits.

There were insufficient "++" data pairs to calculate means.

4.2 Aluminum, Calcium, Iron, Lead, Magnesium, Manganese, Nickel, Potassium, Sodium, and Vanadium

Twenty-nine sample pairs were compared. In Phase I, soil samples were analyzed by the USAEC performance-demonstrated Method JS11. In the resampling effort, samples were analyzed by USAEC performance-demonstrated Method ICP2-S. Both of these methods are equivalent to USEPA Method 6010.

4.2.1 Lead, Nickel, Vanadium, and Zinc

With few exceptions, these analytes were detected in each Phase I sample and in the corresponding resample (designated "++"). With one or two exceptions for each of these analytes, the corresponding data pair concentrations were within a factor of 5 of each other. Also, the associated RPD values were within acceptance criterion of ± 133 percent. In those instances where the Phase I samples had no detections for an analyte but the analyte was detected in the resample (designated "-+"), the detected concentration level was less than five times the Phase I method reporting limit. For example, the zinc concentration level in samples TSHS3*31 and TSHS3*52 was < 30.2 mg/kg. The corresponding resamples had zinc levels at 24.5 and 29.9 mg/kg, respectively.

Thus, the Phase I and resample data sets for these metals are comparable. The overall indication is that the results agree very well and the resampling effort confirms the results of the Phase I effort.

There were insufficient "++" data pairs to calculate means.

4.2.2 Aluminum, Calcium, Iron, Magnesium, Manganese, Potassium, and Sodium

The analytes in this group were detected in each sample both in the Phase I as well as in the resample for each of the 29 sample pairs. The detection status in this group of analytes is, therefore, designated as "++" in the data table.

With one or two exceptions for each analyte, the concentrations in corresponding data sets were within a factor of 5 of each other. Also, the associated RPD values were within the acceptance criterion of ± 133 percent.

The calculated RPD values indicate a slight decrease in the analyte concentration levels with time. This is evidenced by the fact that the majority of the sample pairs have negative RPDs. This is expected, even for metals, due to leaching or other soil factors. The Phase I results are slightly higher, but within a factor of 5, than results obtained in the resampling effort. The magnitude of decrease or variation in the concentration of these analytes between the Phase I samples and the resamples is not constant but variable. For example, the magnitude of difference in aluminum concentrations between the Phase I samples and the resamples ranged from a factor of 1.03 to 6.10. Such a variable range indicates a well-distributed sampling variation rather than a uniform analytical bias. The overall indication is that the results agree very well and the resampling effort confirms the results of the Phase I effort.

Another indication that the two data sets agree is found by looking at the comparison of means. The difference between calculated data means in the Phase I and the resample were tested separately for Building 122, Landfill 2, Landfill 3, and Landfill 5 (see Appendix B). The conclusion reached for each study area tested was that there is no reason to believe that the means disagree at a 95 percent level of confidence. There was only a slight variation observed with the Landfill 5 data, possibly due to the few data points (three data points) used in the test. However, Landfill 5, represents a small percentage of the total number of data points (<10 percent).

5.0 Cyanide

Cyanide is in the same data table with copper. In Phase I, cyanide was analyzed by USAEC Method KYO1 and in the resample effort by Method EPA 9012. There were no detections of cyanide in either the Phase I samples or the resamples. The two data sets are, therefore, highly comparable.

6.0 Pesticides

There were only few pesticide compounds detected in both the Phase I samples and the resamples. Ten sample pairs were evaluated for each compound. There were cases of:

- a. A compound that is nondetect in the Phase I sample and the resample (designated "--"). This occurred in the following pairs: aldrin (nine), alpha BHC (all), beta BHC (all), delta BHC (all), gamma BHC (lindane) (all), chlordane (all), p,p'-DDE (eight), p,p'-DDD (eight), p,p'-DDT (eight), dieldrin (all), endosulfan A (all), endosulfan B (all), endosulfan sulfate (all), endrin (all), endrin aldehyde all, and heptachlor epoxide (seven). This is an indication that these data sets are comparable.
- b. A compound that is nondetect in the Phase I sample is detected in the corresponding resample (designated "-+") but at a concentration level less than five times the method reporting limit. This case was observed in one sample pair for p,p'-DDD, one sample pair for p,p'-DDE, three samples for heptachlor, and four samples for methoxychlor. This is an indication that these data sets are comparable.
- c. A compound is nondetect in the Phase I sample but is detected in the resample (designated "-+") at a concentration slightly above five times the method reporting limit of the Phase I analysis. This occurred in one sample pair for p,p'-DDD and one sample pair for p,p'-DDE. This slight variation may indicate non-comparable data sets.
- d. A compound is detected in the Phase I sample at a concentration less than five times the method reporting limit of the resample analysis and is nondetect in the corresponding resample ("+-"). The only example of this case is one sample pair for heptachlor.
- e. A compound is detected in both the Phase I sample and resample (designated "++"). This case occurred for only two p,p'-DDT sample pairs. For one of the sample pairs, the detected concentrations in the Phase I sample and corresponding resample were within a factor of 5 of each other. This is a case of comparable data.

Of the 180 total sample pairs evaluated, only two sample pairs (Case c) do not appear comparable. However, the variation in these three sample pairs is more likely a normal sample variation given the overwhelming indication of comparability in 98 percent of the sample pairs evaluated. Therefore, the resample data confirm the Phase I data.

7.0 Herbicides

Both 2,4,5-TP (Silvex) and 2,4-D in Phase I samples were analyzed by USAEC Method LH11 and in the resampling effort by EPA Method 8150 Mod/LH. There were no detections of these compounds in either the Phase I samples or the resamples. The two sets of data are, therefore, highly comparable.

8.0 Summary and Conclusion

Based on the above discussion, it is concluded that both the entire Phase I data and resample data sets are comparable, with the exception of the thallium data sets. Analyte concentrations showed a slight decrease with elapsed time (1990-1995), but the corresponding data pairs were still within a factor of 5 of each other and the associated RPD values were within the acceptance criterion of ± 133 percent. Also, the statistical test of means within each field group for Phase I and resample results, indicated that the calculated means of these two data sets do not differ at 95 percent level of confidence. The thallium data set had a significant number of data pairs outside a factor of 5 of each other and associated RPD values outside the acceptance criterion of ± 133 percent and calculated means that differ at 95 percent level of confidence, providing a case of non-comparable data. An overall summary and discussion of data sets for each parameter or group of parameters is provided below.

8.1 Arsenic

Arsenic was detected equally in the Phase I samples and the resamples. Each of the sample pairs had data points within a factor 5 of each other and associated RPDs within the acceptance criterion, with exception of one sample pair. The range of concentrations roughly shows that the two data sets (Phase I and resample) similarly describe the overall concentration levels of arsenic at Fort Sheridan. This observation was further supported by evaluating the means of the data sets. The difference between calculated arsenic data means in the Phase I and the resample data were tested separately for Building 122, Landfill 2, Landfill 3, and Landfill 5 (see Appendix B). For each of these study areas, it was found that the means for the Phase I and resample data do not differ at a 95 percent level of confidence. The two sets of arsenic data are, therefore, highly comparable.

8.2 Selenium

Of the selenium data sets under comparison, several sample pairs had nondetects for selenium in both the Phase I sample and the resample. Even in those instances where selenium was detected, selenium was at a concentration level less than five times the method reporting limits of either the Phase I or resample efforts. The one sample pair with a detection of selenium in both samples had a RPD within the acceptance criterion. The two sets of selenium data under this assessment are, therefore, highly comparable.

8.3 Thallium

Based on the established criteria, 14 sample pairs were comparable. This was because the Phase I nondetects had corresponding resample detections with very low thallium concentrations (i.e., less than five times the method reporting limits of either the Phase I or resample analysis). Five samples pairs had no detection of thallium in either sample.

The majority of the samples pairs (22 out of 41) contained non-comparable data. In these sample pairs, detectable concentrations were not within a factor of 5 of each other, and associated RPD values were above the acceptance criterion of ± 133 percent.

The assessment of data ranges indicate that these two data sets differently describe the overall thallium concentration levels at Fort Sheridan, thus indicating a case of non-comparable data sets. This observation was further supported by evaluating the data means for the study areas separately. The difference between calculated data means in the Phase I and the resample data were tested separately for Landfill 3, Landfill 5, and the Missile Fueling Point. For each of these study areas, it was found that the means for the Phase I and resample data disagree at a 95 percent level of confidence.

The resample graphite furnace method is now standard procedure for thallium analysis. This method does not have the interferences the Phase I ICAP methodology has. Therefore, the resample values, as reported by the graphite furnace method, are deemed to be more accurate and reliable for use in the RI/BRA for both the Surplus and Department of Defense (DOD) Operable Units at Fort Sheridan.

8.4 Mercury

Except for one sample pair, the data sets are comparable. Twenty of the 29 sample pairs had no detections for mercury. Seven sample pairs had detections for mercury in either the Phase I sample or the resample. Detected mercury concentration levels in these samples were less than five times the method reporting limit in the corresponding Phase I or resample analysis. Two sample pairs with detections of mercury in both samples had concentrations within a factor of 5 of each other, and associated RPD values within the acceptance criterion of ± 133 percent. Only one "++" sample pair had a RPD above the acceptance criterion. The two sets of mercury data under this assessment are, therefore, highly comparable.

8.5 ICAP Metals

In Section 4.0, ICAP metals are discussed in two groups. The first group included antimony, beryllium, cadmium, cobalt, chromium, copper, and silver. This first group is characterized with either low analyte concentrations in the sample pairs or several nondetects, providing a clear case of comparable data. Where there was an analyte detected in both samples of a sample pair, the concentrations were found to be within a factor of 5 of each other, and the associated RPD values were within the acceptance criterion of ± 133 percent. The only exception was observed in the case of cobalt where two out of 29 sample pairs had RPD values outside the acceptance criterion. This is considered a minor variation. The two data sets associated with analytes discussed in this first group of ICAP metals are highly comparable.

The second group discussed included aluminum, calcium, lead, iron, magnesium, manganese, nickel, potassium, sodium, vanadium, and zinc. This second group of ICAP metals is characterized by detections in almost every sample. Over 97 percent the sample data pairs for each analyte had concentrations within a factor of 5 of each other and associated RPD values within the acceptance criterion. Also, the difference between calculated analyte data means in the Phase I and the resample data sets were tested separately for Building 122, Landfill 2, Landfill 3, and Landfill 5. For each of these study areas, it was found that the means for the Phase I and resample data do not differ at a 95 percent level of confidence. Thus, the two data sets associated with each of these analytes are highly comparable.

8.6 Cyanide

There were no detections for cyanide in either the Phase I samples or the resamples. The two data sets are, therefore, highly comparable.

8.7 Pesticides

The pesticide data sets under comparison are characterized by low analyte concentrations or nondetects providing a clear case of comparable data. Where there was an analyte detected in both samples of a sample pair, the analyte concentrations were found to be within a factor of 5 of each other, and the associated RPD values were within the acceptance criterion of ± 133 percent. Exceptions were observed in the case of p,p'-DDT, where one sample pair had a RPD value outside the acceptance criterion. This is a minor variation in the overall data sets. The two data sets associated with pesticides are, therefore, highly comparable.

8.8 Herbicides

There were no detections for herbicides in either the Phase I samples or the resamples. The two data sets are, therefore, highly comparable.

Based on the above, it is concluded that, with the exception of the Phase I thallium data, the entire set of Phase I data are reliable and of sufficient quality to be used in the RI/BRA for both the Surplus and DOD Operable Units at Fort Sheridan.

9.0 References

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- Fetter, Robert B. 1967. The Quality Control System. Richard D. Irwin. Homewood, Illinois.
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Appendix A

Analyte Tables

Metals

Compound Arsenic

RPD	16 16 17 18 18 18	•	-51.63	51.50	-6.73	-78.26	-85.27	13.06	-79.56	-100.30	-19.24	52.20	27.50	7	-95.21	68.74	-9.05	-9.85	13.13	-160.36	20.14	-49.80	-41.30	-90.70	-37.31	-23.96	27 07-	26.77	27.72-	-61.27	-73.22	-16.94
Ratio	M H H H	•	- 6	7.7	1.07	2.286	5.486	0.877	2.321	3.012	1.213	1,708	1 448		710.7	200	1.094	1.103	0.877	9.091	0.817	1.663	1.52	 8	1.459	1.272	1.507	7,76	1.318	1.883	2.155	1.185
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Resample (mg/kg)	## ## ## ## ## ##	24.4	7.87	2		300	5:	2:	10.4	96.4	6.67	3.53	5.45	3.94	17.3) a	20.7	2,50	0.0	9:	Ç,	\.).o.	0.5	2.56	96.1	2.98	7.75	4.97	5.31	4.13 2.13	0
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Resample Sample ID	OFF ##9COMP	CADSCR4273	CUB2CB4777	PUNCONO PUNCONO	27C-9C2-NC	SNP258*324	SNP258*325	285Z4NS	SNP2SB*298	SNP2SB*299	SNP2SB*285	SNP2SB*286	SNP2SB*287	SWD2CB#288	007 857 NO	000:000 No	VOC-BCZ-NC	SKP258"510	SAP 258 514	SNP2S8*315		SNP2SB*326	SNP2SB*289	SNP2SB*290	SNP2SB*291	SNP2SB*311	SNP2S8*312	SNP2SB*313	SNP2SB*317	SNP258*319	SNP2S8*318	
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Site 10 REFERENCES	B1225B01	B1225B08	81225812	81225813	B1225B13	B1225B13	B126SB01	B1265B01	81265R01	CSA4TP2	CSAKTP2	1 526804	10000	LICORO!	LF2SB05D	LFZSB05D	LF2SB05D	LF3SB01	LF3S801	LF3SB01	LF3SB03	LF3SB040	LF3S8040	LF3SB040	LF3SR05	LF3SR05	FYSBOS	1 550002	F. F	1 F5SB03		

Compound REFERENCE Selenium

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Resample Sample 10	SNP2S8*339	SNP2S8*332	SWP2SR#77	CN92co4232	20122NC	20125 NRC 2016	SWP2SB*325	SWP2SB*297	SNP2SB*298	SNP2SB*299	SNP2SB*285	SNP2SB*286	SNP258*287	SNP2S8*288	SWD2cR4208	000000000000000000000000000000000000000	547 C30 - 309	010-903-NO	4) C. BC3 LNC	SNPCSBTS15	SMP.258*516	SNP 2587526	SWP258*289	247.282.4M2	247.256.CV	SWP.25B*311	SNP258*312	SNP2SB+313	SNP2S8*317	SWP2CR#110	SNP2SB*318		
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,	Site ID	81228801 81228808	81225813	B1225B13	B1225B13	B1265801	B1265B01	CSA3TP1	CSAKTP1	CSA4TP2	CSA4TP2	LF2SB01	LF25801	1 6258050	LF2SB050	LF35801	LF3SB01	LF3SB01	LF3SB03	LF358040	LF3SRO40	LF3SB05	LF3SB05	LF3SB05	LF5SB03	LF55803	1 545002	E E E E E E E E E E E E E E E E E E E	LFOSBUS	LF7SB03	LF75803	LF7SB03	MFPSB01	MFPSB01	MFPSB01	

Compound

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	Detection Status		:		:	‡			;	÷	:	7		÷	:	;		:	:	÷	;		:	:	÷	‡	:			:	÷	:	:	: :	:	:	:	:
	Resample (mg/kg)		\$5.00	5		≎.0	\$ 00		200	\$. 8.	<\$.00 \$	5	9 6	3.00	ۍ. 9	<5.00	2	3	\$.00	٠. 9.	65.00	5	36	3,0	\$.00 \$	\$.00 80	<5.00	\$ 00°	2	3	S.	\$.00 8.00	\$5.00	. Y	96	36	98	3.6
	Phase 1 (mg/kg)		43.8	~	,	7.34	<u>چ</u> .8	0 2%		77.6	ć3.8	15.1	÷	- (٠. ۵.		~	, ,		5.22	18.8	12	. ~		 	50.6	⇔ .8	<3.8	2		?	۸. 8.8	₹ 3.8	<3.8	8	2 0) c	?
	Resample Method		ICP2-S	1CP2-S	2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2.2.2	1CP2-S	1000	200	2.77.1	S-7-2	1CF2-S	1CD2-S	2 5 5	2-247	1CP2-S	1CP2-S	201	2,2,2	24.5	1CP2-S	ICP2-S	1702-c	2 6	200	S-2431	1CP2-S	1CP2-S	1C02-C	202.0	6.22.0	ICPZ-S	1CP2-S	ICP2-S	ICP2-S	1002-0	1CP2-S) !
	Phase 1 Method	;	JS11	JS11	1011	2	2211	JS11		2	2	1121	1511	164		= 5	JST	101	2		1211	JS11	151					JS11	JS11	151	-		JS11	JS11	1511	IST	JS11	
Metals	Resample Depth		0-0.5	 	5 7-7		-1.	4-4.5	5.0			g-g.y	24-24.5	5-1	- 1		0-0	5 76-76	7 7 7 7		2.5.5	38-38.5	2-2.5	10-10	18-18	, u		C.D.	34-34.5	59-59.5	3 07-07		74.7	59-59.5	2-2.5	66-66.5	14-14.5	•
	Resample Sample ID		SNP258*339	SNP2SB*332	SNP2SR*333	100000000000000000000000000000000000000	SAF 258 - 323	SNP2SB*324	SMP2SR4725	100+000010	147-857-140	SALCSBICAS	SNP2SB*299	SNP2SB#285	7804830000	007. gc7. uc	282×82748	SNP2S8*288	SUPPORTAN		20C-802-NC	SNP2SB*310	SNP2SB*314	SNP2SR*315	SNP2SR+T1A	PIC SOI WA	020:023.42	SMPZSB7289	SNP2SB*290	SNP2S8*291	SVD2CR+111		21C-922	SNP2SB*313	SNP258*317	SNP2S8*319	SNP2S8*318	
	Phase 1 Depth	•	> +	~	4		- •	•	۰	. ~	•	o i	*2	8.0	7.1	:	>	5 4		, K	36	۲,	7	₽	€	·-	٠.	•	\$	26	67	75		<u> </u>	7	% :	*	
	Phase 1 Sample 1D	10004477	1000 100 100 100 100 100 100 100 100 10	CO-1 5H51	TSHS6*10	TCHSK#17	70101	PANSOT IS	TSHS6*15	TSHS1*30	TOWESTALO	01 10101	1242141	1SHS4*17	SHSC*1R	000000	VI -CCHCI	TSHS3*20	TSHS3*31	TCHCZ+12	10101	20-70-0	15HS5*40	TSHS3*41	TSHS3*42	97+ESHS1	07#23H31	10001	DC_CCEC-	TSHS3#51	1SHS3+52	TSASSASI	10001	+ C - C - C - C - C - C - C - C - C - C	IO-CSHS!	15HS3#62	15HS3*63	
	Site 10	B122cen1	973264	0,000	B1225B12	B1225B13	01220017	01773017	81225813	B1265B01	R12ASRO1	134000	10980719	CSA4TP2	CSA4TP2	t ESebut	LI KSBOI	LFZSBUT	LF2SB05D	LF2SB05n	1 FOCEASO		LESSECT	LFSSB01	LF3SB01	LF3S803	LF3SROAD	070001		LF38BU4D	LF3SB05	LF3SB05	PASSON I	L ERCEOT		1733803	LFSSBUS	
	-																																					

Compound

Baríum

-128.33 -46.45 -119.10 119.10 -70.90

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Cadmicum

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Ratio	ž	2	오	<u>ء</u> ج		웆	Š	달 :	ָבְ בַּ	ב ב	י בי	2	Š	Š	Š	ž	ñ	ž	ž	2	ဋ	ž	2	2	ž	Š	Š
Detection Status	†	:	: :	: :	†	:	:	: :	:	;	:	:	:	:	;	:	:	:	:	:	:	:	:	:	:	:	:
Resample (mg/kg)	1.29	c0.200	2000	40.500	1.08	1.27	60.500	1.45	<0.500	<0.500	<0.500	<0.500	<0.500	40.500	0.200	00.00	000.00	00.00				0000	000.00	\$0.500 500	<0.500	<0.500	<0.500
Phase 1 (mg/kg)	<3.05	5.6	63.65 50.50 50.50	<3.05	<3.05 2.05	. 4. 2.05	5 K	\$.55 50.55	<3.05	<3.05	<3.05	<3.05	5.05 5.05		5,4			2.5		,	500	5.4			5,0	50.0	S.5
Resample Method	1CP2-S	1CP2-S	ICP2-S	ICP2-S	ICP2-S	1CPZ-S	1002-5	ICP2-S	ICP2-S	ICP2-S	ICP2-S	1CP2-5	1CP2-S	1002.0	1002.0	102-0	1002-0	1CP2-S	1CP2-S	1CP2-S	1CP2-S	1CP2-S	1702.0	1001	2,587	1702.0	5 4 5
Phase 1 Method	1511	181	JS11	JS11	151	181	1511	1211	1511	JS11	1511	155	117	151	181	JST	1ST	JS11	1511	JS11	JS11	JS11	1211	1611	1	12.	:
Resample Depth	0-0.5	4-4.5	1-1.5	7.4.0	0-0-0	8-8.5	24-24.5	0.5-1	٠.٠. د د د د د د د د د د د د د د د د د د د	2/2.2/	64-64.3 6-6 5	7. X.	38-38.5	2-2.5	10-10.5	18-18.5	1-1.5	0-0.5	34-34.5	59-59.5	49-49.5	54-54.5	59-59.5	2-2.5	5.99-99	14-14.5	
Resemple Semple ID	SNP2S8*339 SNP2S8*332	SNP258*333	SNP2SB*323	502400000 CUD2004226	SNP2SB*297	IP2SB*	SNP2S8*299	SNP2S8*285	SNF 238" 280 CND 2CD # 287	SWD2C#4288	SNP2SR*308	SNP2SB*309	SNP2SB*310	SNP2S8*314	SNP2SB*315	SNP2SB*316	SNP2S8*326	SNP2SB*289	SNP2SB*290	SNP2SB*291	SNP2SB7511	SNP2SB*312	SNP2SB*313	SNP2SB*317	SNP2SB*319	SNP2S8*318	
Phase 1 Depth	om	4.	- 3	• 0	0	∞ i	**	9.0		*	9	ĸ	38	~;	2	ž.	- «	- À	ŧ S	6 9		* 6	<u>`</u>	,	8:	7	
Phase 1 Sample ID	TSHS1*37 TSHS1*63	TSHS6*10	TSHS6*14	TSHS6*15	TSHS1*39	TSHS1*40	1080141	TSHS4*18	TSHS3*19	TSHS3*20	TSHS3*31	TSHS3*32	TSHS3*33	1000001 100001	1 3100101	7423031	10000	TOUCKER	TORCARA	TSHS1#52	TONCIACI	TOUCKASA	40.0000	10-00H01	10105-02	15855-65	
Site 10	81225801 81225808	81225B12 81225B12	8122813	B1225B13	B1265B01	612058U1	CSALTD	CSA4TP2	LF2SB01	LF2SB01	LF2S8050	LFZSBUSD	1,528030	FACEO4	FAVEO1	LF3SB03	I FTSRUED	LF3SB04D	LF3SB04D	LF35805	LF3SB05	LF3SB05	1 F5.0004	100001-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	1000 I	50055	

Compound

Silver

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•	Ratio		ž	Ç	<u></u>	ָ ב	ຊ	2	2	2 2) (E =	: z	2	ຊ	2	Z	2	2 5	ָ ב	ا ر : ع	S :	Š	ဗ္	ž	ž	X	2	֝֞֝֞֝֝֞֝֝֟֝֝֟֝֝֟֝֟֝֟֝֟֝֟ ֓	2 2	2 :	<u>ب</u>	2	ž	ă	웃
	Detection Status		:	:	:	•	†	:	:	:	•	† †	•	•	†	:	:		: :		:	:	:	:	:	:	:	;	:	4	: :	;	:	:	*
	Resample (mg/kg)	•	<0.500	¢0.500	299		2.14	6.5 00	60.5 00	<0.500	72. 2	2	7 6		2.42	<0.200	<0.500	002	200			20.200	<0.500	<0.500	<0.500	60.5 00	<0.500	4.92	<0.500	202			00°00	<0.500	<0.500
	Phase 1 (mg/kg)	ţ	۲. د.ک	2. 2	5.5	,	, , ,	ć. 2	2. 5	<2.5	5.5	2	֓֞֞֞֜֞֜֞֜֞֓֓֓֓֞֜֜֜֓֓֓֓֓֓֓֓֓֞֜֜֓֓֓֡֓֓֓֞֜֜֜֡֓֡֓֡֓֡֓	,,,	ζ.>	2. 5	<2.5	5.0	5.5	,	,,,	,	ر. د.ک	42.5	% .5	4.5	2.5	<2.5	<2.5	20	; °	,	, ,	, v	42.5
	Resample Method		242	ICP2-S	1CP2-S	1007.0	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1000	1CP2-S	ICP2-S	ICP2-S	1CP2-S	2,001	5 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	24.5	1CP2-S	1CP2-S	ICP2-S	ICP2-S	1,02.0	200.00	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3,771	S-Z-Z	ICPZ-S	ICP2-S	ICP2-S	ICP2-S	1CP2-S	100	ICP2-5	200	200	2-7-2-S	1CP2-S
	Phase 1 Method	1	3	- Par	JS11	1511	15.5	2	JS11	JS11	JS11	JS11	1644			LLSC.	JS11	JST	JS11	1511	1611			3	LIST	1115	JS11	JS11	JST	JS11	JS11	16.0	2	7	
Metals	Resample Depth	2.0		0.0	4-4.5	2,1-1	5 7-7	•	4-4°	0-0.5	8-8 2.5	24-24.5		7.7.5			5.42-42	6-6.5	25-25.5	38-38.5	2-2.5	10.10	100			7.0.7	24-24.7	59-59.5	49-49.5	54-54.5	59-59.5	2-2-5	77.77	2 7 7 7	1
	Resample Sample ID	SNP2SR*110	/22 432	300 - 000 - 000	SNP258*333	SNP2SB*323	SNP258*326	10000000	277.22.242	SNP258"297	SNP2S8*298	SNP2SB*299	SNP2S8*285	SNP2SR*2RA	Noctoocono	107 - gc 7 - UC	SNP 25B*288	SNP2SB*308	SNP2SB*309	SNP2SB*310	SNP258*314	SNP258#715	712402C0N3	CIE CET INC	070-007-UNG	407-807-UNG	24524NC	SMP2SB*291	SNP2SB*311	SNP2S8*312	SNP2SB*313	SNP2S8*317	SND2CR#110	CM02CR#71R	
	Phase 1 Depth	0	•	•	•	-	7		. c	> 6	.	*	e. 8.	7.3		76	•	اه	23	38	7	2	<u>~</u>	٠,	· c	, 2	58	^	ĵ.	70	26	2	%	7	
	Phase 1 Sample 10	TSHS1*37	TSHS1*63	Tenezato	01-00-00	15850-15	TSHS6*14	TSHSK#15	15451470	10001	04.1000	I SHS1*41	1SHS4#17	TSHS4*18	TSHS3#10	TCHCZ#20	100000	C CCUCI	1 SHS5 7 52	15HS5"55	TSHS3*40	TSHS3*41	TSHS3*42	75HS3*46	C7+ESHS1	TSHST	TCHC4464	Terestan	70-1000 I	10-10-10-10-10-10-10-10-10-10-10-10-10-1	I SHS5"54	15HS3*61	TSHS3*62	TSHS3*63	
	Site 10	B122SB01	B122SB08	R122CB12	1100000	C1927719	81225813	B1225B13	R126SR01	B124cB01	1000070	1086219	CSA41PZ	CSA4TP2	LF25B01	1 F25R01	I ESCEPTO	1200001	1.7258030	LFESBUSU	LFSSBUT	LF3SB01	LF3SB01	LF3SB03	LF35804D	LF3SR04n	FESROCE	I FACEOS	100001		1133803	LT35805	LF55B03	LFSSB03	

01 986	RPO		255	2 5	. S ?	22.5	55	žŽ	5 5	2 2 2 3	2 2	2	<u> </u>	2		ខ្ព	25	និតិខ្ម	ž ž	皇
, co din , descent	Ratio	# 2X	55	ភិភិ	22.2	2 5	ទីទីខ្	ĔÃ	보호	2	5 5 5	S :	보보	2 5	22	<u> </u>	오도	255	ž Š	ХC
deneant out.	Detection Status	n ss fi fi fi fi fi	††	† †	††	::	† †	• •	: :	† †	† †	: :	† †	::	• • •	: :	† †	::	:	:
•	Resample (mg/kg)	34.7	17.3	33.8 36.8	91.6 74.6	19.9 23.2	32.5 23.1	7.01	5.48	24.0	29.1	24.2	18.7	18.4 22.8	31.6	22.1	5.75 24.9	27.1 26.9	×1.00	<0.250
	Phase 1 (mg/kg)		58.6 58.6	58.6 58.6	<58.6 <58.6	<58.6 <58.6	<58.6 <58.6	<58.6 58.6	58.6	<58.6 <58.6	58.6	<28.6 <58.6	58.6	<58.6 <58.6	658.6 68.6	58.6	58.6 58.6	<58.6 <58.6	×.92	76.5
	Resample Method	1CP2-S	1CP2-5	1072-5 1072-5	10P2-5	1CP2-S	1CP2-S 1CP2-S	1CP2-S 1CP2-S	ICP2-5	1CP2-S 1CP2-S	1CP2-S	1CP2-S	1CP2-S	1CP2-S	ICP2-S ICP2-S	1CP2-S	1CP2-5	1CP2-S 1CP2-S	9012	3
	Phase 1 Method	JS11	113		151	JST	LST.	JST.	1511	JST 1	1511	JS11	JS11	151	ust.	JS11 1511	JS11	151 151	KY01	_
Metals	Resample Depth	3-3-5	1-1.5	5-6-6	0.00 0.00 0.00 0.00 0.00	24-24.5	- 2.5	24-24.5	6-6.5 25-25 5	38-38.5	10-10.5	18-18.5	0-0.5	34-34.5	49-49.5	54-54.5 59-59.5	2-2.5 66-66 c	14-14.5	1-1.5	
	Resample Sample ID	SNP2S8*339 SNP2S8*332	SNP2S8*333 SNP2S8*323	SNP2S8*324 SNP2S8*325	SNP2SB*297 SNP2SB*298	SNP258*299 SNP258*285	SNP2S8*286 SNP2S8*286	SNP2SB*288	SNP2S8*308	SNP2SB*310	SNP258*315	SNP2SB*316	SNP2SB*289	SNP2S8*290 SNP2SR*201	SNP258*311	SNP258*313	SNP2S8*317 SNP2S8*319	SNP258*318	SNP2SB*323 SNP2SB*324	
	Phase 1 Depth				0 		7.3									201			~- *	
	Phase 1 Sample ID	TSHS1*37 TSHS1*63	15HS6*10 TSHS6*13	TSHS6*15	15HS1*39 15HS1*40	15HS1*41 TSHS4*17	1SHS4*18 1SHS3*19	TSHS3*20	TSHS3*32	1SHS3*33 1SHS3*40	1SHS3*41	15HS3*46	TSHS3+49	15HS3#51	TSHS3*52 TSHS3*53	TSHS3*54	TSHS3*62	1SHS3*63	TSHS6*13 TSHS6*14	
	Site ID	81225801 81225808	B1225B13 81225B13	8122813	81265801 81265801	CSA4TP2	LF2SB01	LF2SB01 LF2SB050	LF258050	LF3SB01	LF3SB01	LF35803	LF3SB04D	LF3SB040	LF3SB05 LF3SB05	LF3SBOS	LF58803	LF358U3	81225813 81225813	
	Compound	Copper																the state of the s	18101 familiess	

MC = Mon-calculable

Ft. Sheridan Phase 1 and Resample Comparison

Compound Entrese Cobalt

	RPD	-130 .081- -130 .082 .083 .083 .083 .083 .083 .083 .083 .083
	Ratio	23555555555555555555555555555555555555
	Detection Status	· · · · · · · · · · · · · · · · · · ·
	Resample (mg/kg)	7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.
	Phase 1 (mg/kg)	&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&&
	Resample Method	1062-5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	Phase 1 Method	
Metals	Resample Depth	0.0.4.4.4.3.0.0.0.4.4.4.3.0.0.0.0.0.0.0.
	Resample Sample 1D	SNP2S8*339 SNP2S8*332 SNP2S8*333 SNP2S8*323 SNP2S8*325 SNP2S8*297 SNP2S8*297 SNP2S8*296 SNP2S8*296 SNP2S8*308 SNP2S8*310 SNP2S8*310 SNP2S8*310 SNP2S8*311
	Phase 1 Depth	0w4-460%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
	Phase 1 Sample 10	15HS1*37 15HS6*13 15HS6*13 15HS6*13 15HS6*14 15HS6*14 15HS1*39 15HS1*41 15H
	Site ID	81225801 81225813 81225813 81225813 81225813 81225813 81225813 81265801 CSA4TP2 CSA4TP2 CSA4TP2 CSA4TP2 LF25801 LF25801 LF35801 LF35801 LF35804 LF35804 LF35804 LF35805 LF35805 LF35805 LF55803 LF55803

Hetals

RPD	-80.51 -73.55 -73.55 -73.25 -73.25 -73.25 -74.68 -7	-20.45 -72.25 -53.04
Ratio	·	
Detection Status	***********	:::
Resample (mg/kg)	2790 1930 7420 3860 3260 3260 3260 7670 10400 1230 9410 9410 9410 7720 7720 8330 8330	6100 7550
Phase 1 (mg/kg)	6550 7000 3980 3980 5620 9740 16000 15000 16000 15000 15000 12000	13000 13000
Resample Method	1072-5 1072-5 1072-5 1072-5 1072-5 1072-5 1072-5 1072-5 1072-5 1072-5 1072-5 1072-5 1072-5 1072-5 1072-5	1CP2-S 1CP2-S
Phase 1 Method		rst 151
Resample Depth	0-0.5 4-4.5 4-4.5 4-4.5 4-4.5 6-6.5 6-	14-14.5
Resample Sample 10 Exercesce	SNP2SB*339 SNP2SB*332 SNP2SB*323 SNP2SB*324 SNP2SB*295 SNP2SB*299 SNP2SB*299 SNP2SB*286 SNP2SB*316 SNP2SB*316 SNP2SB*316 SNP2SB*316 SNP2SB*316 SNP2SB*316 SNP2SB*316 SNP2SB*316 SNP2SB*316 SNP2SB*316 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311 SNP2SB*311	SNP2SB*318
Phase 1 Depth	0 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2
Phase 1 Sample 1D	15HS1*63 15HS1*63 15HS6*10 15HS6*15 15HS6*15 15HS1*3 15HS1*40 15HS1*40 15HS3*19 15HS3*3 15HS3*3 15HS3*40 15HS3*40 15HS3*5	TSHS3*63
Site ID FREEREERER B1225B04	81228801 81228808 81228813 81228813 81228813 81268801 81268801 62847P2 62847P2 62847P2 62847P2 6728801 6728801 6738801 6738804 6738805 6738805 6738805 6738805 6738805 6738805 6738805 6738805 6738805	LF5SB03

	RPD	135.27 77.41 77.41 77.41 152.76 161.76 161.76 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.56 17.57
	Ratio	5.18 0.134 0.134 6.711 6.215 0.333 0.333 0.333 1.545 1.613 1.613 1.528 1.538 1.538 1.538
	Detection Status	***************************************
	Resample (mg/kg)	9460 61100 33100 16800 8660 5760 5760 5760 36700 36700 3770 5770 5770 5770 5770 5770 5770 5
	Phase 1 (mg/kg)	49000 27000 35000 35000 35000 35000 110000 57000 55000
	Resample Method	1002-5 10
	Phase 1 Method	
Metals	Resample Depth	0.00 0.00
	Resample Sample ID	SNP258*339 SNP258*332 SNP258*333 SNP258*324 SNP258*324 SNP258*326 SNP258*297 SNP258*297 SNP258*286 SNP258*310 SNP258*310 SNP258*310 SNP258*310 SNP258*310 SNP258*311 SNP258*311 SNP258*311 SNP258*311 SNP258*311 SNP258*311 SNP258*311 SNP258*311 SNP258*311 SNP258*311 SNP258*311 SNP258*311 SNP258*311 SNP258*311
	Phase 1 Depth	0×4-40085,050,050,050,050,050,050,050,050,050
	Phase 1 Sample 10	15HS1+37 15HS6+13 15HS6+13 15HS6+13 15HS6+13 15HS1+40 15HS1+40 15HS1+41 15HS3+19 15HS3+19 15HS3+33 15HS3+41 15HS3+41 15HS3+41 15HS3+41 15HS3+41 15HS3+41 15HS3+61 15HS3+53 15HS3+53 15HS3+53 15HS3+53 15HS3+53 15HS3+53 15HS3+53 15HS3+53 15HS3+63 15HS3+53 15HS3+53 15HS3+63 15HS3+63 15HS3+53 15HS3+63 15H
	Site 10 BERRENEESE	81228801 81228813 81228813 81228813 81228813 81228813 81268801 81268801 62847P2 CSA47P2 CSA47P2 LF28801 LF28801 LF28805 LF38804 LF38804 LF38804 LF38804 LF38804 LF38804 LF38804 LF38804 LF38804 LF38804 LF38805 LF38803 LF38803 LF58803
	Compound	Magnes full

Compound

Iron

1996 11	RPO			-60.42	-89.33	-19.16	2.06	-32.04	162.60	102.93	-32.19	-7.65	-47.52	0.00	56.07	-5.88	.69.11	10.53	.33.24	45.08	1.57	-9.91	10.58	76.92	-1.18 5.13	57.75	27.27		-2.82	42.77	-8.70
JULY 23,	Ratio	H 60 61 61 61 61 61 61 61 61 61 61 61 61 61											1.623																	1.544	160.
4.10 luesday, JUly 23	Detection Status	11 11 11 11 11	:	: :	: :	: :	:	‡	:	‡ :	‡	‡	‡	‡	‡	‡	‡	:	.	:	:	::	: :	•	-	: 1	: :	: ‡	÷	::	-
Ė	Resample [(mg/kg)	••	12,00	4120	15100	0000	15300	101000	1,41000	000	13900	000	12400	2004	16300	19800	18000	19900	1200	00201	16300	1800	12000	16800	17200	11400	13100	15400	17500	15500	
	Phase 1 (mg/kg)	14 14 14 15 16 16 16 16	25000	16000	18300	0050	200	10200	2007	22000	1000	25000	1000		21000	1000	200	2000	28000	19000	18000	17000	27000	17000	16000	15000	20000	20000	18000	18000	
	Resample Method	 	ICP2-S	1CP2-S	1CP2-S	ICP2-S	1CP2-5	ICP2-S	1CP2-S	ICP2-S	1CP2-S	1CP2-S	1CP2-S	102.0	1CP2-S	ICP2-S	1CP2-S	1CP2-S	1CP2-S	ICP2-S	ICP2-S	ICP2-S	ICP2-S	ICP2-S	ICP2-S	CP2-S	CP2-S	CP2-S	CP2-8	CP2-5	
	Phase 1 Method		JS11		_	_	_	-	-	_		_	_				_												181	_	
Metals	Resample Depth	•	0-0.5	5-5.5	4-4.5	-1.5	4-4.5	9-9.5	0-0.5	8-8.5	24-24.5	0.5-1	7-7.5	0-0.5	24-24.5	6-6.5	25-25.5	38-38.5	2-2.5	10-10.5	18-18.5	2-1.5	0-0.5	24-24-5	29-29.5		74-74.5	2-2-5	66-66.5	14-14.5	
	Resample Sample 10		SNF 256 1559	30C-902-003	387 C38 333	SAF 258 525	SNP 258 324	SNP2SB*325	SNP2SB*297			582	286	787	88	808		5	314	2	SMF258*516	0 0) (SWF236*204		- 5	712	317	NP258*319	518	
	Phase 1 Depth	_		1 4	•		• 0	• •	> a	200	, a	, e	:	> r	**	° ×	J.	3.0	.	2 5	2_		35	20.	67	24	26	O 1	% :	<u>*</u>	
	Phase 1 Sample 10	TSHS1*37	TSHS1*63	TSHS6*10	TSHS6*13	15HS6*14	TSHSK*15	TSHS1*30								_						1SHS3*49	_						15HS3*62		
	Site 10	B122SB01	B1225B08	B1225B12	81225813	B122SB13	B1225B13	B1265B01	B126SB01	B1265B01	CSA4TP2	CSA4TP2	LF2SB01	LF2SR01	LFZSB05D	LF2S8050	LF2SB05D	LF35801	LF3S801	LF3SB01	LF3S803	LF3SBO4D	LF3SB04D	LF3SB040	LF3SB05	LF3SB05	LF3SB05	LFSSB03	F55803		
	ũ																_								•					•	

Metals

20.65 21.39 21.39 20.07 110.03 11.68 14.02 14.02 14.02 14.02 14.02 14.02 14.02 17.03 11.84 1 7

Metals

SPO O	## ## ## ## ## ## ##	-138.60	66.03	-10.39	113.38	117.20	183 12	50.73	-61.70	87.41	-57.10	118.80	25.40	51.57	CE 87-	-60.59	-52.87	-56.55	-63.61	173.88	- 24. yU	-20.69	-46.91	-57.65	-38.29	-58.20
Ratio	H H H H	5.515	0.504		2 974	5.05 5.05	0.044	2.071	1.892	0.392	1.7%	36	2,7	1,695	1.637	1.869	1.719	1.788	1.955	1 757	2.052	2.093	1.613	1.81	1.474	2.035
Detection Status	# # # # # # # # # #	:	‡ :	: :	: ‡	: ‡	‡	‡	: :	‡:	‡ :	: :	: ‡	‡	‡	‡	‡	‡ ;	: :	: ‡	‡	‡	‡	‡ :	: :	: ‡
Resample (mg/kg)	61 14 14 15 16 17	16500	75,200	28800	20100	12500	106000	67600	08/00	40200	2,400	142000	40700	26700	73300	2140	04000	35700	5210	24000	73100	62100	24400	00200	23000	9889
Phase 1 (mg/kg)		91000	84000	7960	77000	74000	4670	140000	19000	12000	19000	110000	210000	130000	120000	4000	12000	69000	3640	130000	150000	130000	120000	80000	130000	140000
Resample Method		1CP2-S	1CP2-5	1CP2-S	ICP2-S	ICP2-S	ICP2-S	1CP2-S	1CP2-S	ICP2-5	ICP2-S	ICP2-S	ICP2-S	1CP2-S	2.55.	1002.0	1CP2-S	1CP2-S	ICP2-S	ICP2-S	ICP2-S	2-7-2-1 2-2-1	1002.0	1CP2-S	ICP2-5	ICP2-S
Phase 1 Method		151	JS11	1511	1511	181		JS11	JS11	1511	1211	1511	151	155	101	151	JST	JS11	JS11	JS11	151	151	151	JS11	1511	rist
Resample Depth	0-0	3-3-5	4-4.5	·	7	, c		24-24.5	0.5-1	7-7.5	0-0.5	24-24.5	25.25 5	38-38.5	2-2.5	10-10.5	18-18.5	1-1.5 5.1.5	0-0.5	10-10-10 10-10-10-10	5 07-67	54-54.5	59-59.5	2-2.5	66-66.5	1
Resample Sample ID	SNP2SR*330	SNP258*332	SNP2SB*333	SNP2SB*525	901-90-304 901-90-304	SNP2SR*207	SNP2SB*298	P2SB*	SNP2SB*285	PZSB*	(P258*	SNP238*288	P2SR*	SNP258*310	SNP258*314	SNP2SB*315	SNP258*316	SNP258#326	00C+00Cdn3	SNP258*291	SNP258*311	SNP258*312	SNP258+313	SWP2SB*317	SNP2S8*319	
Phase 1 Depth	0	m·	• -	- 4	• •	. 0	€ 6	**	9.0	;	. 7	<u>،</u>	\$2	38	2	2	۰.	- c	75	29	67	25	٠ د	, 3	87	
Phase 1 Sample 10	TSHS1+37	TSHS1*63	TSHS6*14	TSHS6*14	TSHS6*15	TSHS1*39	TSHS1*40	15HS1441	# # 75H5L	TSHS7#10	TSHS3*20	TSHS3*31	TSHS3*32	TSHS3*33	I SHSS#40	15855×41	74.CSUS1	TSHS3*49	TSHS3*50	TSHS3*51	TSHS3*52	15HS3#53	10855754	TSHST*62	1SHS3*63	
Site ID	B1225B01	81225808 81225812	B1225B13	B1225B13	B1225B13	81265801	81265801	CSA4TP2	CSA4TP2	LF25801	LF2SB01	LF2SB050	LFZSB05D	LF2SB050	- 670801	F3801	LF35803	LF3SB040	LF3SB04D	LF3SB040	LF35805	1 570005	LFSSB03	LFSsB03	LFSSB03	
Compound	Calcium																									

Sheridan Phase 1 and Resample Comparison Method LH10

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RPD	2222222222		222222222	222222222
Ratio	2222222222	222222222	222222222	22222222
Detection Status	1111111111		:::::::::	1111111111
Resample (mg/kg)	60.003 60.003 60.003 60.003 60.003 60.003 60.003	00000000000000000000000000000000000000	6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.6.	6.003 6.003 6.003 6.003 6.003 6.003 6.003
Phase 1 (mg/kg)	0150150150072900729007290072900729007290072900729	 .018 .018 .018 .00907 .00907 .00907 .00907 .00907 .00907 .00907 .00907 	.0051.0057.00257.00257.00257.00257.00257.00257.00257.00257	011 00555 00555 00555 00555 00555 00555 00555
Resample Method	8081 8081 8081 8081 8081 8081 8081 8081	8081 8081 8081 8081 8081 8081 8081	8081 8081 8081 8081 8081 8081 8081	8081 8081 8081 8081 8081 8081 8081 8081
Phase 1 Method	222222222222222222222222222222222222222			
Resample Depth	0-0-0 3-3-3-5 1-1-5 1-1-5 0-0-5 24-25 24-5 25-5 25-5 25-5	0-0.5 4-4.5 4-4.5 4-4.5 9-9.5 24.25 2.5-3	2.4.4.5 2.4.5.5 2.4.5.5 2.4.5 2.4.5 2.4.5 2.5.3	0.00 4.4.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5.5
Resample Sample ID	SNP2SB*339 SNP2SB*333 SNP2SB*323 SNP2SB*324 SNP2SB*324 SNP2SB*297 SNP2SB*297 SNP2SB*298 SNP2SB*298	SNP2S8*339 SNP2S8*333 SNP2S8*333 SNP2S8*324 SNP2S8*325 SNP2S8*297 SNP2S8*298 SNP2S8*298 SNP2S8*298	SNP 258*339 SNP 258*33 SNP 258*325 SNP 258*325 SNP 258*325 SNP 258*295 SNP 258*297 SNP 258*298 SNP 258*328	SNP2S8*339 SNP2S8*332 SNP2S8*323 SNP2S8*324 SNP2S8*325 SNP2S8*295 SNP2S8*298 SNP2S8*298
Phase 1 Depth	2,5 2,5 2,5 5,5	2,28004+460 2,5 5		
Phase 1 Sample ID	15HS1*37 15HS1*63 15HS6*10 15HS6*14 15HS6*15 15HS1*40 15HS1*40 15HS1*41	15H51*63 15H51*63 15H56*10 15H56*14 15H56*15 15H515 15H51*40 15H51*40 15H51*40	15H51*63 15H54*63 15H56*10 15H56*14 15H56*14 15H56*14 15H5139 15H51*40 15H51*41	TSKS1*37 TSHS6*10 TSHS6*13 TSHS6*14 TSHS6*14 TSHS6*15 TSHS1*39 TSHS1*40 TSHS1*40
Site 10	8122801 8122808 8122812 8122813 8122813 8122813 8126801 8126801 8126801	81228801 81228812 81228813 81228813 81228813 81225813 81265801 81265801	81228801 81228812 81228813 81228813 81228813 81228813 81268801 81268801 81268801	B1225B01 B1225B12 B1225B13 B1225B13 B1255B13 B1255B13 B1265B01 B1265B01 B1265B01
Compound	Aldrin	BHC, alpha-	BHC, beta-	BHC, delta-

Pesticides

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RPD 222222222 2222222222 2222222222 Detection Status *::::::::: Resample (mg/kg) 0.021 0.003 0.003 0.003 0.614 0.003 0.003 6.003</l 40.020 40.020 40.020 40.020 40.020 40.020 40.020 Phase 1 (mg/kg) 0130130130063800638006380063800638006380063800638006380063800638 017
017
01826
00826
00826
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00826
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00826 ..076
..015
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..00765 .035.035.017.017.017.017.017.017.017.017.017.017.017 Resample Method PST1-S PS Phase 1 Method 2222222222222 Resample Depth 0-0.5 3-3.5 1-1.5 6-4.5 0-0.5 24-24.5 2.5-3 0-0.5 3-3.5 4-4.5 1-1.5 4-4.5 9-9.5 0-0.5 24-24.5 27-3 0-0.5 3-4.5 4-4.5 9-9-9.5 0-0.5 24-24.5 27-34.5 0-0.5 4-4.5 4-4.5 6-9.5 0-0.5 24-24.5 25-3-5 Resample Sample ID SNP2S8*339 SNP2S8*332 SNP2S8*332 SNP2S8*324 SNP2S8*325 SNP2S8*325 SNP2S8*325 SNP2S8*297 SNP2S8*297 SNP2S8*297 SNP2S8*339 SNP2S8*332 SNP2S8*33 SNP2S8*33 SNP2S8*325 SNP2S8*325 SNP2S8*297 SNP2S8*297 SNP2S8*298 SNP2S8*298 SNP2S8*339 SNP2S8*332 SNP2S8*332 SNP2S8*324 SNP2S8*225 SNP2S8*297 SNP2S8*297 SNP2S8*298 SNP2S8*339 SNP2S8*332 SNP2S8*332 SNP2S8*324 SNP2S8*325 SNP2S8*297 SNP2S8*297 SNP2S8*297 SNP2S8*298 Phase 1 Depth ,5 2,0 5,5 25 25 25 25 25 25 11 11 11 11 11 11 Phase 1 Sample ID TSHS1*63 TSHS6*10 TSHS6*10 TSHS6*14 TSHS6*15 TSHS1*39 TSHS1*40 TSHS1*40 TSHS1*63 TSHS6*10 TSHS6*10 TSHS6*14 TSHS6*15 TSHS1*40 TSHS1*41 TSHS1*41 TSHS1*37 TSHS6*10 TSHS6*10 TSHS6*14 TSHS6*15 TSHS1*40 TSHS1*40 TSHS1*40 TSHS1*57 TSHS6*10 TSHS6*15 TSHS6*14 TSHS6*15 TSHS1*40 TSHS1*40 TSHS1*40 8122801 8122808 8122812 8122813 8122813 8122813 8125813 8126801 8126801 8126801 81225801 81225812 81225812 81225813 81225813 81225813 81265801 81265801 81265801 81225801 81225808 81225812 81225813 81225813 81225813 81265801 81265801 81265801 8122801 8122808 8122812 81225813 81225813 81225813 81265801 81265801 81265801 Site 1D (Lindane) Chlordane, total BHC, gamma-DDE, p.p. 000, p,p Compound

NC = Non-calculable

RPD	2222222222		2222222222	222222222
Ratio	2222222222		2222222222	222222222
Detection Status	::::::::	:::::::::	::::::::	********
Resample (mg/kg)	60.003 60.003 60.003 60.003 60.003 60.003	60.003 60.003 60.003 60.003 60.003 60.003	60.003 60.003 60.003 60.003 60.003 60.003	0.019 0.003 0.006 0.009 0.003 0.003 0.003
Phase 1 (mg/kg)	 015 015 00763 	 013 013 00657 		00618 00618 00618 00618 00618 00618 00618
Resample Method	8081 8081 8081 8081 8081 8081 8081 8081	8081 8081 8081 8081 8081 8081 8081 8081	8081 8081 8081 8081 8081 8081 8081	8081 8081 8081 8081 8081 8081 8081 8081
Phase 1 Method				
Resample Depth	0-0.5 3-3.5 4-4.5 1-1.5 0-0.5 0-0.5 24-24.5 2.5-3	0-0.5 4-4.5 4-4.5 9-0.5 24-24.5 2.5-3	0-0 4445 4445 4445 9-0-5 5-245 245 245 245 3-3	0-0-4-4-4-0-0-0-0-0-4-4-4-4-4-4-4-4-4-4
Resample Sample 1D	SNP 258*339 SNP 258*333 SNP 258*333 SNP 258*324 SNP 258*324 SNP 258*297 SNP 258*297 SNP 258*298 SNP 258*328	SNP 258*339 SNP 258*333 SNP 258*323 SNP 258*324 SNP 258*325 SNP 258*325 SNP 258*325 SNP 258*328 SNP 258*328	SNP 258*339 SNP 258*332 SNP 258*323 SNP 258*324 SNP 258*325 SNP 258*298 SNP 258*298 SNP 258*298	SWP2SB*339 SWP2SB*333 SWP2SB*324 SWP2SB*324 SWP2SB*325 SWP2SB*297 SWP2SB*297 SWP2SB*297 SWP2SB*328
Phase 1 Depth	0 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0 4 4 4 4 4 4 0 0 0 4 4 4 4 0 0 0 0 0 0	2,2 2,2 5	0 1 4 4 4 4 4 4 4 6 4 4 4 6 4 4 6 4 4 6 4 4 6 6 4 6 6 4 6
Phase 1 Sample 1D	15H51*37 15H51*63 15H56*10 15H56*13 15H56*15 15H51*40 15H51*41 15H51*41	15H51*63 15H56*10 15H56*13 15H56*13 15H51*4 15H51*40 15H51*41	15H51*37 15H56*13 15H56*13 15H56*14 15H51*40 15H51*40 15H51*41	TSHS1*37 TSHS1*63 TSHS6*10 TSHS6*13 TSHS6*15 TSHS1*40 TSHS1*40 TSHS1*40 TSHS1*40
Site ID	8122801 8122808 8122812 8122813 8122813 8122813 8126801 81265801 81265801	8122801 8122808 8122812 8122813 8122813 8122813 8126801 8126801 8126801	8122808 8122808 8122812 8122813 8122813 8122813 81262801 8126801 8126801	8122801 8122808 8122808 8122813 8122813 8122813 8126801 8126801 8126801
Compound	Endosulfan sulfate	Endrin	Endrin aldehyde	Heptachlor

RPD	2222222	22 2222222222
Ratio		
Detection Status	::::::::	:
Resample (mg/kg)	60.003 60.003 60.003 60.003 60.003 60.003	 <0.003 <0.003 <0.003 <0.003 <0.003 <0.003 <0.003 <0.003
Phase 1 (mg/kg)	012 0062 0062 0062 0062 0062	
Resample Method	8081 8081 8081 8081 8081 8081	8081 8081 8081 8081 8081 8081 8081 8081
Phase 1 Method	2222222	20000000000000000000000000000000000000
Resample Depth	000 443 4443 4445 600 600 600 600 600 600 600 600 600 60	2,5 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -
Resample Sample ID	SNP2S8*339 SNP2S8*332 SNP2S8*333 SNP2S8*325 SNP2S8*325 SNP2S8*325 SNP2S8*325 SNP2S8*325 SNP2S8*325	SUP2SB*329 SUP2SB*339 SUP2SB*335 SUP2SB*335 SUP2SB*324 SUP2SB*325 SUP2SB*325 SUP2SB*326 SUP2SB*328 SUP2SB*328
Phase 1 Depth	0 M 4 L 4 & 0 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Phase 1 Sample ID	15H51*37 15H56*10 15H56*13 15H56*14 15H56*14 15H56*15 15H51*40 15H51*41	15854-03 15851-37 15854-10 15856-13 15856-13 1585-14 15851-40 15851-41 15851-41
Site ID	8122801 8122808 8122812 8122813 8122813 8122813 8126801 8126801 8126801	8122801 8122801 8122812 8122812 8122813 8122813 8122813 8126801 8126801 81265801
Compound	Heptachlor epoxide	Methoxychlor

Herbicides Analyzed in Both Phase 1 and Resample

RPD	2222	2222
Ratio	2222	2222
Detection Status	::::	::::
Resample (mg/kg)	60.010 60.010 60.010	60.010 60.010 60.010
Phase 1 (mg/kg)	.0177.0177.0177.0177.0177	.0085.0085.0085.0085
Resample Method	8150MOD/LH 8150MOD/LH 8150MOD/LH 8150MOD/LH	8150MOD/LH 8150MOD/LH 8150MOD/LH 8150MOD/LH
Phase 1 Method		HHHH
Resample Depth	0-0.5 8-8.5 24-24.5 2.5-3	0-0.5 8-8.5 24-24.5 2.5-3
Resample Sample 10	SNP2SB*297 SNP2SB*298 SNP2SB*299 SNP2SB*328	SNP2SB*297 SNP2SB*298 SNP2SB*299 SNP2SB*328
Phase 1 Depth	0 8 2.5 5.5	0 8 24 2.5
Phase 1 Sample 10	TSHS1*39 TSHS1*40 TSHS1*41 TSHS4*65	TSHS1*39 TSHS1*40 TSHS1*41 TSHS4*65
Site 10	8126SB01 8126SB01 8126SB01 8126TP1	8126SB01 8126SB01 8126SB01 8126TP1
Compound	D, 2,4-	Silvex (2,4,5-TP)

Appendix B

Tests for Differences Between Means

The decision on whether the means of two measured values disagree significantly is based on whether the difference, D, of the two values exceeds its statistical uncertainty, U. The method used for calculation of the uncertainty depends on whether or not the respective standard deviation estimates may be considered to be significantly different.

- Step 1. Choose the significance level of the test.
- Step 2. Calculate a pooled standard deviation from the two estimates to obtain a better estimate of the standard deviation.

$$S_p = \sqrt{\left(\frac{v_A S_A^2 + v_B S_B^2}{v_A + v_B}\right)}$$

where S_p will be based on ν_A + ν_B degrees of freedom

Step 3. Calculate the uncertainty, U, of the difference.

$$U = ts_{p} \sqrt{\left(\frac{n_A + n_B}{n_A n_B}\right)}$$

Step 4. Compare $D = |\bar{X}_A - \bar{X}_B|$ with U. If $D \le U$, there is no reason to believe that the means disagree.

Sample Calculation

Building 122—Arsenic

Test Statistic	Phase I	<u>Resample</u>	
Mean	$\overline{X}_1 = 7.185$	$\overline{X}_2 = 6.44$	
Standard deviation	$S_2 = 1.531$	$S_2 = 1.864$	
Total data set	$n_1 = 4$	$n_2 = 4$	
Degrees of freedom	$v_1 = 3$	$v_2 = 3$	

Step 1. $\alpha = 0.05$

 $\alpha = 0.05$ (95% confidence)

t = 2.447 from student t variate table for 6 degrees of freedom at 95% confidence

Step 2.
$$S_p = \sqrt{\left[\frac{(3x1.531^2) + (3x1.864^2)}{3+3}\right]} = 1.71$$

Step 3.
$$U = 2.447 \times 1.71 \sqrt{\left(\frac{4+4}{16}\right)} = 2.95$$

Step 4. Compare
$$D = |\overline{X}_1 - \overline{X}_2|$$
 with $U = 2.95$
 $D = 0.745$ with $U = 2.95$
 $0.745 < 2.95$

Conclude that there is no reason to believe that the two means differ at the 95% level of confidence.

Based on: R. Fetter, 1967; J.K. Taylor, 1987.

Table B-1.

Field Group ID	Phase I Means (mg/kg)	Resample Means (mg/kg)	Means Difference (D)	Uncertainty of the Difference (U)	Compare Delta with U	Comments
Arsenic						
Building 122	7.185	6.440	0.745	2.958	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 2	6.510	8.75	2.24	7.592	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 3	5.245	2.857	2.389	3.955	D < U	There is no reason to believe that the means disagree.
Landfill 5	8.2	4.75	3.45	3.704	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Thallium						
Landfill 3	147.33	0.657	146.67	63.93	D>U	The means disagree at 95% level of confidence.
Landfill 5	115.33	0.485	114.85	8.22	D>U	The means disagree at 95% level of confidence.
Missile Fueling Point	86.27	0.429	85.84	26.74	D > U	The means disagree at 95 % level of confidence.
Aluminum						
Building 122	8965	4235	4730	5125	D < U	There is no reason to believe that the means disagree.
Landfill 2	10250	5078	5173	8666	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 3	7625	5509	2116	4476	D < U	There is no reason to believe that the means disagree.
Landfill 5	13333	7337	5996	2055	D>U	The means disagree at 95% level of confidence.
Magnesium						
Building 122	34900	27155	7745	32268	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 2	10250	5078	5173	8666	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 3	31575	19084	12491	27266	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 5	59333	36667	22666	11846	D > U	The means disagree at 95% level of confidence.

Table B-1

Landfill 2	Table B-1.						
Building 122 18750 56855 38105 109573 D < U		Means	Means	Difference	the Difference	Delta	Comments
Landfill 2	Iron						
Landfill 3 12250 10913 1337 7775 D < U There is no reason to belic that the means disagree.	Building 122	18750	56855	38105	109573	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 5 19000 15867 3133 4272 D < U There is no reason to belic that the means disagree.	Landfill 2	18250	14587	3663	10038	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Manganese	Landfill 3	12250	10913	1337	7775	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Building 122 663 704 41 835 D < U There is no reason to belie that the means disagree.	Landfill 5	19000	15867	3133	4272	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 2 623 723 100 658 D < U There is no reason to belie that the means disagree.	Manganese						·
Landfill 3	Building 122	663	704	41	835	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 5 836 454 382 255 D > U The means disagree at 959 level of confidence.	Landfill 2	623	723	100	658	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Potassium	Landfill 3	478	369	109	281	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Building 122 2490 765 1725 1875 D < U that the is no reason to belie that the means disagree. Landfill 2 3152 1200 1952 2773 D < U There is no reason to belie that the means disagree.	Landfill 5	836	454	382	255	D>U	The means disagree at 95% level of confidence.
Landfill 2 3152 1200 1952 2773 D < U There is no reason to belie that the means disagree.	Potassium						
Landfill 3 2537 1097 1440 1585 $D < U$ There is no reason to belief that the means disagree. Landfill 5 5103 1510 3593 428 $D > U$ The means disagree at 953 level of confidence. Sodium Building 122 908 850 58 655 $D < U$ There is no reason to belief that the means disagree. Landfill 2 562 1107 545 933 $D < U$ There is no reason to belief that the means disagree. Landfill 3 394 400 6 296 $D < U$ There is no reason to belief that the means disagree. Landfill 5 783 885 102 522 $D < U$ There is no reason to belief that the means disagree.	Building 122	2490	765	1725	1875	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 5 5103 1510 3593 428 $D>U$ The means disagree at 959 level of confidence. Sodium Building 122 908 850 58 655 $D There is no reason to believel that the means disagree. Landfill 2 562 1107 545 933 D There is no reason to believel of that the means disagree. Landfill 3 394 400 6 296 D There is no reason to believel of that the means disagree. Landfill 5 783 885 102 522 D There is no reason to believel of that the means disagree.$	Landfill 2	3152	1200	1952	2773	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Sodium Building 122 908 850 58 655 $D < U$ There is no reason to belie that the means disagree. Landfill 2 562 1107 545 933 $D < U$ There is no reason to belie that the means disagree. Landfill 3 394 400 6 296 $D < U$ There is no reason to belie that the means disagree. Landfill 5 783 885 102 522 $D < U$ There is no reason to belie that the means disagree.	Landfill 3	2537	1097	1440	1585	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Building 12290885058655 $D < U$ There is no reason to belie that the means disagree.Landfill 25621107545933 $D < U$ There is no reason to belie that the means disagree.Landfill 33944006296 $D < U$ There is no reason to belie that the means disagree.Landfill 5783885102522 $D < U$ There is no reason to belie that the means disagree.	Landfill 5	5103	1510	3593	428	D>U	The means disagree at 95% level of confidence.
Landfill 2 562 1107 545 933 $D < U$ There is no reason to believe that the means disagree. Landfill 3 394 400 6 296 $D < U$ There is no reason to believe that the means disagree. Landfill 5 783 885 102 522 $D < U$ There is no reason to believe that the means disagree.	Sodium						
Landfill 3 394 400 6 296 $D < U$ There is no reason to belie that the means disagree. Landfill 5 783 885 102 522 $D < U$ There is no reason to believe that the means disagree.	Building 122	908	850	58	655	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 5 783 885 102 522 $D < U$ There is no reason to belie	Landfill 2	562	1107	545	933	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
	Landfill 3	394	400	6	296	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
processing the second s	Landfill 5	783	885	102	522	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.

Table B-1.

Field Group ID	Phase I Means (mg/kg)	Resample Means (mg/kg)	Means Difference (D)	Uncertainty of the Difference (U)	Compare Delta with U	Comments
Calcium						
Building 122	71000	51400	19600	54204	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 2	142500	402675	260175	831920	D < U	There is no reason to believe that the means disagree.
Landfill 3	64250	35042	29208	57485	D <u< td=""><td>There is no reason to believe that the means disagree.</td></u<>	There is no reason to believe that the means disagree.
Landfill 5	119667	67400	52267	44517	D>U	The means disagree at 95% level of confidence.

References:

Taylor, John K. Quality Assurance of Chemical Measurements. Lewis Publishers, 1987.

Fetter, Robert B. The Quality Control System. Richard D. Irwin. Homewood, Illinois, 1967.

Appendix K

Final Data Validation Report Summaries

Data Validation Report #1

EXECUTIVE SUMMARY

BACKGROUND

Site Information: Ft. Sheridan is slated for closure and reuse under the BRAC (Base Realignment and Closure) I List. The installation is not on the National Priority List of the nation's most hazardous sites. The U.S. Army Environmental Center (USAEC) and its predecessor, the U.S. Army Toxic and Hazardous Materials Agency (USATHAMA) have been conducting a Remedial Investigation (RI) at Ft. Sheridan, Illinois since 1989. The RI work is conducted under the Installation Restoration Program (IRP) to comply with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA, commonly known as "Superfund") and the National Contingency Plan (NCP). Field work for the RI was initially conducted in 1990 and 1991, and a draft and draft final RI Report was presented in 1992. Analytical work for the RI was performed by Environmental Science and Engineering (ES&E) in accordance with USATHAMA Quality Assurance (QA) Program Plan (March 1990).

The Illinois Environmental Protection Agency (IEPA) reviewed the RI report and required that the Army have 100% of the existing RI data, and 10% of the future RI data, validated independently from the laboratory. The data validation was to follow U.S. Environmental Protection Agency (USEPA) Contract Laboratory Program (CLP) National Functional Guidelines for Organic and Inorganic Data Review (Functional Guidelines) published February, 1994, or an equivalent program. The Army agreed to use the Functional Guidelines, and contracted with ECG, Inc. to validate the existing RI data (delivery order # 0002). The validation checklists and report formats used in that effort will be used in the validation of the future RI data as documented in this and future data validation reports.

The ongoing data validation work at Fort Sheridan is being provided for two operable units: the Surplus Operable Unit RI/FS performed by ES&E during November 1995 to October 1996, and the DoD Operable Unit RI/FS performed by Science Applications International Corporation (SAIC) during fall of 1996 through spring 1997. This work is being conducted in accordance with the "Final Overall Quality Assurance Project Plan RI/FS, Fort Sheridan, IL" (QAPjP, March 15, 1995). In accordance with the QAPjP, different analytical methods are being used on these RI/FS than were used in the 1990-1991 RI/FS.

Data Validation: The procedures and plans for validation of data with this effort are presented in the "Technical Plan: Fort Sheridan Continuing Data Validation Support" (September, 1996). For the current two operable units, approximately 90% of the background samples, nearly 100% of the resamples used to validate the 1990-1991 data, and 10% of the other samples are to be validated. It is currently anticipated that as many as six different validation reports will be prepared based on USAEC's dissemination of field data to ECG. Each data validation report will be sequentially numbered and will include preliminary draft, draft and final forms. As presented in the Technical Plan, government agencies and other reviewers will receive each draft for review and comment. Separate responses to comments will be prepared and submitted by ECG on each draft.

This report is the draft final for the first of six reports, Data Validation Report #1. It is based on data received by ECG from USAEC in hard-copy and electronic form on June 14, 1996. This data comprises most of the background dataset collected in 1995-1996. The remaining background data not validated comprises only the four second round groundwater samples collected in late spring 1996.

Report Layout: This report is divided into the following eight sections: Section 1: Introduction; provides background information and an overview of the work performed. Section 2: Data Validation Procedure; contains the basic validation process description included in the Technical Plan. Section 3: Data Summary Tables; provide a description of the data summary table format and data validation qualifier definitions. Sections 4-7: Narratives; contain a description of the validation results for the individual analytical fractions. Section 8: Conclusions and Recommendations; provide information on the overall interpretation of the results along with tabular presentations. Blank Data Validation Checklists for each analytical fraction are included in Appendices A-E and provide detailed QA/QC criteria based on the National Functional Guidelines. The Data Reviewer/Oversight Data Reviewer Signature pages in Appendix F will be provided in the final report. In addition, completed Data Summary Tables and Data Validation Checklists for each fraction are provided in binders as titled and listed in the table of contents. A data qualifier summary table that shows all data qualified for the lot is attached to each Checklist.

CONCLUSIONS

While USEPA and USAEC have developed different protocols for analytical control, the principal objective of "process control" during extraction and analysis as applied to the Fort Sheridan data for both approaches appears fundamentally the same. USAEC's analytical methods and quality controls provide sufficient data to support USEPA's Data Quality Objectives (DQOs). USAEC's data quality management for analyses contains the same characteristics as those of the USEPA. These characteristics include, but are not limited to, analytical precision and accuracy, representativeness, completeness, and comparability. The data as validated by USAEC not only complied with the stringent controls that satisfy the USEPA's DQOs, but in some cases even exceeded them.

Despite differences in protocols, the data packages contained sufficient information to assess and verify the data according to Functional Guidelines and qualify the data accordingly. Based upon rejected data, the analytical fractions reviewed indicate that adequate controls were maintained during sample analysis and the requirements for validation were satisfied for more than 99.8% of the data.

Under this effort, a total of 9,330 target compound analytical results previously validated under USAEC protocols were subject to 100% re-validation according to USEPA CLP protocols. The Overall USEPA CLP Data Validation Profile is as follows:

Overall USEPA CLP Data Validation Profile for the Target Compounds

<u>Flag</u>	<u>Number</u>	Percent
No NFG qualifiers	789	8.46%
J	261	2.80%
R	11	0.12%
บ	7,749	83.05%
<u>UJ</u>	<u>523</u>	5.61%
Total	9,330	100.0%

All sample results are recommended for acceptance, except those qualified as rejected, "R." A total of 11 analytical results (0.12%) are flagged "R." Data are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the compound cannot be verified.

An assessment of the 11 analytical results that were rejected indicate that all are due to the volatile compound methyl ethyl ketone (MEK), which is commonly known as a poor laboratory performer. Therefore, the rejected data can be attributed to predictable laboratory anomalies. Thus, it is reasonable to conclude that the differences between the USAEC and USEPA protocols have no significant impact on the data validated.

RECOMMENDATIONS

**:

All analytical results are recommended for acceptance, except for the 11 MEK results qualified as rejected, "R."

Data Validation Report #2

EXECUTIVE SUMMARY

BACKGROUND

Site Information: Ft. Sheridan is slated for closure and reuse under the BRAC (Base Realignment and Closure) I List. The installation is not on the National Priority List of the nation's most hazardous sites. The U.S. Army Environmental Center (USAEC) and its predecessor, the U.S. Army Toxic and Hazardous Materials Agency (USATHAMA) have been conducting a Remedial Investigation (RI) at Ft. Sheridan, Illinois since 1989. The RI work is conducted under the Installation Restoration Program (IRP) to comply with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA, commonly known as "Superfund") and the National Contingency Plan (NCP). Field work for the RI was initially conducted in 1990 and 1991, and a draft and draft final RI Report was presented in 1992. Analytical work for the RI was performed by Environmental Science and Engineering (ES&E) in accordance with USATHAMA Quality Assurance (QA) Program Plan (March 1990).

The Illinois Environmental Protection Agency (IEPA) reviewed the RI report and required that the Army have 100% of the existing RI data, and 10% of the future RI data, validated independently from the laboratory. The data validation was to follow U.S. Environmental Protection Agency (USEPA) Contract Laboratory Program (CLP) National Functional Guidelines for Organic and Inorganic Data Review (Functional Guidelines) published February, 1994, or an equivalent program. The Army agreed to use the Functional Guidelines, and contracted with ECG, Inc. to validate the existing RI data (delivery order # 0002). The validation checklists and report formats used in that effort will be used in the validation of the future RI data as documented in this and future data validation reports.

The ongoing data validation work at Fort Sheridan is being provided for two operable units: the Surplus Operable Unit RI/FS performed by ES&E during November 1995 to October 1996, and the DoD Operable Unit RI/FS performed by Science Applications International Corporation (SAIC) during fall of 1996 through spring 1997. This work is being conducted in accordance with the "Final Overall Quality Assurance Project Plan RI/FS, Fort Sheridan, IL" (QAPjP,

March 15, 1995). In accordance with the QAPjP, different analytical methods are being used on these RI/FS than were used in the 1990-1991 RI/FS.

<u>Data Validation</u>: The procedures and plans for validation of data with this effort are presented in the "Technical Plan: Fort Sheridan Continuing Data Validation Support" (September, 1996). For the current two operable units, approximately 90% of the background samples, nearly 100% of the resamples used to validate the 1990-1991 data, and 10% of the other samples are to be validated. It is currently anticipated that as many as six different validation reports will be prepared based on USAEC's dissemination of field data to ECG. Each data validation report will be sequentially numbered and will include preliminary draft, draft and final forms. As presented in the Technical Plan, government agencies and other reviewers will receive each draft for review and comment. Separate responses to comments will be prepared and submitted by ECG on each draft.

This report is the final for the second of six reports, Data Validation Report #2. It is based on data received by ECG from USAEC in hard-copy and electronic form on July 18 14, 1996 plus laboratory data that was received in hard copy after completion of the draft on August 21, 1996. This data comprises the majority of the resampling data used to validate the 1990 - 1991 data set, as well as some Phase II data taken in some of the Surplus Operable Unit Ravines.

Report Layout: This report is divided into the following eight sections: Section 1: Introduction; provides background information and an overview of the work performed. Section 2: Data Validation Procedure; contains the basic validation process description included in the Technical Plan. Section 3: Data Summary Tables; provide a description of the data summary table format and data validation qualifier definitions. Sections 4-7: Narratives; contain a description of the validation results for the individual analytical fractions. Section 8: Conclusions and Recommendations; provide information on the overall interpretation of the results along with tabular presentations. Blank Data Validation Checklists for each analytical fraction are included in Appendices A-E and provide detailed QA/QC criteria based on the National Functional Guidelines. The Data Reviewer/Oversight Data Reviewer Signature pages in Appendix F will be provided in the final report. In addition, completed Data Summary Tables and Data Validation Checklists for each fraction are provided in binders as titled and listed in the table of contents. A data qualifier summary table that shows all data qualified for the lot is attached to each Checklist.

CONCLUSIONS

While USEPA and USAEC have developed different protocols for analytical control, the principal objective of "process control" during extraction and analysis as applied to the Fort Sheridan data for both approaches appears fundamentally the same. USAEC's analytical methods and quality controls provide sufficient data to support USEPA's Data Quality Objectives (DQOs). USAEC's data quality management for analyses contains the same characteristics as those of the USEPA. These characteristics include, but are not limited to, analytical precision and accuracy, representativeness, completeness, and comparability. The data as validated by USAEC not only complied with the stringent controls that satisfy the USEPA's DQOs, but in some cases even exceeded them.

Despite differences in protocols, the data packages contained sufficient information to assess and verify the data according to Functional Guidelines and qualify the data accordingly. Based upon rejected data, the analytical fractions reviewed indicate that adequate controls were maintained during sample analysis and the requirements for validation were satisfied for more than 99.9% of the data.

Under this effort, a total of 4,954 target compound analytical results previously validated under USAEC protocols were subject to 100% re-validation according to USEPA CLP protocols. The Overall USEPA CLP Data Validation Profile is as follows:

Overall USEPA CLP Data Validation Profile for the Target Compounds

Flag	Number	Percent
No NFG qualifiers	974	19.66 %
J	275	5.55 %
R	1	0.02 %
U	3,558	71.82%
<u>UJ</u>	<u>146</u>	2.95%
Total	4,954	100.0%

In addition, 167 Tentatively Identified Compounds (TICs) were found.

All sample results are recommended for acceptance, except the one qualified as rejected, "R." Data are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the compound cannot be verified.

An assessment of the one analytical result that is rejected indicates that the compound, methyl ethyl ketone (MEK), is commonly known as a poor laboratory performer. Therefore, the rejected data can be attributed to predictable laboratory anomalies. Thus, it is reasonable to conclude that the differences between the USAEC and USEPA protocols have no significant impact on the data validated.

RECOMMENDATIONS

All analytical results are recommended for acceptance, except for the one MEK result qualified as rejected, "R."

Data Validation Report #3

EXECUTIVE SUMMARY

BACKGROUND

Site Information: Ft. Sheridan is slated for closure and reuse under the BRAC (Base Realignment and Closure) I List. The installation is not on the National Priority List of the nation's most hazardous sites. The U.S. Army Environmental Center (USAEC) and its predecessor, the U.S. Army Toxic and Hazardous Materials Agency (USATHAMA) have been conducting a Remedial Investigation (RI) at Ft. Sheridan, Illinois since 1989. The RI work is conducted under the Installation Restoration Program (IRP) to comply with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA, commonly known as "Superfund") and the National Contingency Plan (NCP). Field work for the RI was initially conducted in 1990 and 1991, and a draft and draft final RI Report was presented in 1992. Analytical work for the RI was performed by Environmental Science and Engineering (ES&E) in accordance with USATHAMA Quality Assurance (QA) Program Plan (March 1990).

The Illinois Environmental Protection Agency (IEPA) reviewed the RI report and required that the Army have 100% of the existing RI data, and 10% of the future RI data, validated independently from the laboratory. The data validation was to follow U.S. Environmental Protection Agency (USEPA) Contract Laboratory Program (CLP) National Functional Guidelines for Organic and Inorganic Data Review (Functional Guidelines) published February, 1994, or an equivalent program. The Army agreed to use the Functional Guidelines, and contracted with ECG, Inc. to validate the existing RI data (delivery order # 0002). The validation checklists and report formats used in that effort will be used in the validation of the future RI data as documented in this and future data validation reports.

The ongoing data validation work at Fort Sheridan is being provided for two operable units: the Surplus Operable Unit RI/FS performed by ES&E during August 1995 to October 1996, and the DoD Operable Unit RI/FS performed by Science Applications International Corporation (SAIC) during fall of 1996 through spring 1997. This work is being conducted in accordance with the "Final Overall Quality Assurance Project Plan RI/FS, Fort Sheridan, IL" (QAPjP, March 15, 1995). In accordance with the QAPjP, different analytical methods are being used on these RI/FSs than were used in the 1990-1991 RI/FS.

<u>Data Validation</u>: The procedures and plans for validation of data with this effort are presented in the "Technical Plan: Fort Sheridan Continuing Data Validation Support" (September, 1996). For the current two operable units, approximately 90% of the background samples, nearly 100% of the resamples used to validate the 1990-1991 data, and 10% of the other samples are to be validated. It is currently anticipated that as many as six different validation reports will be prepared based on USAEC's dissemination of field data to ECG. Each data validation report will be sequentially numbered and will include preliminary draft, draft and final forms. As presented in the Technical Plan, government agencies and other reviewers will receive each draft for review and comment. Separate responses to comments will be prepared and submitted by ECG on each draft.

This report is the final for the third report, Data Validation Report #3. It is based on data received by ECG from USAEC in hard-copy and electronic form on October 9, 1996. This data comprises at least 10% of the Surplus Operable Unit Phase II data. The Phase II data was collected from October 1995 through January 1996. This validation report is intended to satisfy the QAPjP validation requirements for the Phase II data.

Report Layout: This report is divided into the following eight sections: Section 1: Introduction; provides background information and an overview of the work performed. Section 2: Data Validation Procedure; contains the basic validation process description included in the Technical Plan. Section 3: Data Summary Tables; provide a description of the data summary table format and data validation qualifier definitions. Sections 4-7: Narratives; contain a description of the validation results for the individual analytical fractions. Section 8: Conclusions and Recommendations; provide information on the overall interpretation of the results along with tabular presentations of all qualifiers assigned. Blank Data Validation Checklists for each analytical fraction are included in Appendices A-E and provide detailed QA/QC criteria based on the National Functional Guidelines. The Data Reviewer/Oversight Data Reviewer Signature pages in Appendix F will be provided in the final report. In addition, completed Data Summary Tables and Data Validation Checklists for each fraction are provided in binders as titled and listed in the table of contents. The Data Summary Tables list, by lot, all the analytical results validated in the report alone with their qualifiers. The Data Validation checklist document for each analytical lot any of the deficiencies used to qualify the data. Note that a lot contains all the data generated by particular analytical method in one day, and may contain from approximately 5

to over 20 samples. To satisfy its QAPjP requirements, the Army chose a certain number of the samples in each lot for ECG to validate. This report does not show every sample in each lot but only the samples that were validated. A data qualifier summary table that shows all data validated qualified for the lot is attached to each Checklist.

CONCLUSIONS

While USEPA and USAEC have developed different protocols for analytical control, the principal objective of "process control" during extraction and analysis as applied to the Fort Sheridan data for both approaches appears fundamentally the same. USAEC's analytical methods and quality controls provide sufficient data to support USEPA's Data Quality Objectives (DQOs). USAEC's data quality management for analyses contains the same characteristics as those of the USEPA. These characteristics include, but are not limited to, analytical precision and accuracy, representativeness, completeness, and comparability. The data as validated by USAEC not only complied with the stringent controls that satisfy the USEPA's DQOs, but in some cases even exceeded them.

Despite differences in protocols, the data packages contained sufficient information to assess and verify the data according to Functional Guidelines and qualify the data accordingly. Based upon rejected data, the analytical fractions reviewed indicate that adequate controls were maintained during sample analysis and the requirements for validation were satisfied for more than 99% of the data.

Under this effort, a total of 12,425 target compound analytical results previously validated under USAEC protocols were subject to 100% re-validation according to USEPA CLP protocols. The Overall USEPA CLP Data Validation Profile is as follows:

Overall USEPA CLP Data Validation Profile for the Target Compounds

<u>Flag</u>	Number	Percent
No NFG qualifiers	1,468	11.81 %
J	405	3.26 %
R	70	0.56 %
U	9,655	77.71 %
<u>UJ</u>	<u>827</u>	<u>6.66 %</u>
Total	12,425	100.00 %

In addition, 482 Tentatively Identified Compounds (TICs) were found.

All sample results are recommended for acceptance, except for a total of 70 analytical results (0.56%) that are rejected (qualified "R"). These results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. Table 8.3 summarizes the rejected data. The presence or absence of the compound cannot be verified. An assessment of the analytical results that are rejected indicates they are due to several types of QC failures. The compounds methyl ethyl ketone (MEK), 1,1,1-Trichloroethane (111TCE), and 2-chloroethylvinyl-ether (2CLEVE) failed calibration criteria for samples associated with VOA lots NEAC. NEHB, NEIB, NEVB, NESB and NEMB. MEK, 111TCE, 2CLEVE are commonly known as poor laboratory performers. Therefore, the rejected data due to MEK, 111TCE, and 2CLEVE can be attributed to predictable laboratory anomalies. The acid-extractable semivolatile organic compounds for one sample in BNA lot VFTB were rejected because of the extremely low phenol-d5 acid surrogate recovery. This may be due to matrix interference. In BNA lot VFWB, the internal standard (IS) area for Perylene-d12 is below the extreme low QC limit for one sample and non-detects for the compounds associated with this internal standard are rejected. The low recovery may also be due to matrix interference. In herbicide lot RIXA, the surrogate recovery for was grossly outside the QC limit. The reported results for all the herbicide compounds in this sample are rejected. In the PAH analysis of one sample (Lot QEBM), the surrogate recovery was 0%. The reported results for all the PAH compounds in this sample are rejected.

RECOMMENDATIONS

All analytical results are recommended for acceptance, except for the 70 analytical results previously mentioned that are qualified as rejected, "R."

Data Validation Report #4

EXECUTIVE SUMMARY

BACKGROUND

Site Information: Ft. Sheridan is slated for closure and reuse under the BRAC (Base Realignment and Closure) I List. The installation is not on the National Priority List of the nation's most hazardous sites. The U.S. Army Environmental Center (USAEC) and its predecessor, the U.S. Army Toxic and Hazardous Materials Agency (USATHAMA) have been conducting a Remedial Investigation (RI) at Ft. Sheridan, Illinois since 1989. The RI work is conducted under the Installation Restoration Program (IRP) to comply with the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA, commonly known as "Superfund") and the National Contingency Plan (NCP). Field work for the RI was initially conducted in 1990 and 1991, and a draft and draft final RI Report was presented in 1992. Analytical work for the RI was performed by Environmental Science and Engineering (ES&E) in accordance with USATHAMA Quality Assurance (QA) Program Plan (March 1990).

The Illinois Environmental Protection Agency (IEPA) reviewed the RI report and required that the Army have 100% of the existing RI data, and 10% of the future RI data, validated independently from the laboratory. The data validation was to follow U.S. Environmental Protection Agency (USEPA) Contract Laboratory Program (CLP) National Functional Guidelines for Organic and Inorganic Data Review (Functional Guidelines) published February, 1994, or an equivalent program. The Army agreed to use the Functional Guidelines, and contracted with ECG, Inc. to validate the existing RI data (delivery order # 0002). The validation checklists and report formats used in that effort will be used in the validation of the future RI data as documented in this and future data validation reports.

The ongoing data validation work at Fort Sheridan is being provided for two operable units: the Surplus Operable Unit RI/FS performed by ES&E during August 1995 to October 1996, and the DoD Operable Unit RI/FS performed by Science Applications International Corporation (SAIC) during fall of 1996 through spring 1997. This work is being conducted in accordance with the "Final Overall Quality Assurance Project Plan RI/FS, Fort Sheridan, IL" (QAPjP, March 15,

1995). In accordance with the QAPjP, different analytical methods are being used on these RI/FSs than were used in the 1990-1991 RI/FS.

<u>Data Validation</u>: The procedures and plans for validation of data with this effort are presented in the "Technical Plan: Fort Sheridan Continuing Data Validation Support" (September, 1996). For the current two operable units, approximately 90% of the background samples, nearly 100% of the resamples used to validate the 1990-1991 data, and 10% of the other samples are to be validated. It is currently anticipated that as many as six different validation reports will be prepared based on USAEC's dissemination of field data to ECG. Each data validation report will be sequentially numbered and will include preliminary draft, draft and final forms. As presented in the Technical Plan, government agencies and other reviewers will receive each draft for review and comment. Separate responses to comments will be prepared and submitted by ECG on each draft.

This report is Data Validation Report #4. It is based on data received by ECG from USAEC in hard-copy and electronic form on February 24, 1997. This data comprises at least 10% of the Surplus Operable Unit Phase III Remedial Investigation data. The Phase III data was collected during August-September 1996. This validation report is intended to satisfy the QAPjP validation requirements for the Phase III data.

Report Layout: This report is divided into the following eight sections: Section 1: Introduction; provides background information and an overview of the work performed. Section 2: Data Validation Procedure; contains the basic validation process description included in the Technical Plan. Section 3: Data Summary Tables; provide a description of the data summary table format and data validation qualifier definitions. Sections 4-7: Narratives; contain a description of the validation results for the individual analytical fractions. Section 8: Conclusions and Recommendations; provide information on the overall interpretation of the results along with tabular presentations of all qualifiers assigned. Blank Data Validation Checklists for each analytical fraction are included in Appendices A-E and provide detailed QA/QC criteria based on the National Functional Guidelines. The Data Reviewer/Oversight Data Reviewer Signature pages in Appendix F will be provided in the final report. In addition, completed Data Summary Tables and Data Validation Checklists for each fraction are provided in binders as titled and listed in the table of contents. The Data Summary Tables list, by lot, all the analytical results validated in the report along with their qualifiers. The Data Validation checklist document for

each analytical lot any of the deficiencies used to qualify the data. Note that a lot contains all the data generated by particular analytical method in one day, and may contain from approximately 5 to over 20 samples. To satisfy its QAPjP requirements, the Army chose a certain number of the samples in each lot for ECG to validate. This report does not show every sample in each lot but only the samples that were validated. A data qualifier summary table that shows all data validated qualified for the lot is attached to each Checklist.

CONCLUSIONS

While USEPA and USAEC have developed different protocols for analytical control, the principal objective of "process control" during extraction and analysis as applied to the Fort Sheridan data for both approaches appears fundamentally the same. USAEC's analytical methods and quality controls provide sufficient data to support USEPA's Data Quality Objectives (DQOs). USAEC's data quality management for analyses contains the same characteristics as those of the USEPA. These characteristics include, but are not limited to, analytical precision and accuracy, representativeness, completeness, and comparability. The data as validated by USAEC not only complied with the stringent controls that satisfy the USEPA's DQOs, but in some cases even exceeded them.

Despite differences in protocols, the data packages contained sufficient information to assess and verify the data according to Functional Guidelines and qualify the data accordingly. The analytical fractions reviewed indicate that adequate controls were maintained during sample analysis and the requirements for validation were satisfied for 100% of the data.

Under this effort, a total of 2,867 target compound analytical results previously validated under USAEC protocols were subject to 100% re-validation according to USEPA CLP protocols. The Overall USEPA CLP Data Validation Profile is as follows:

Overall USEPA CLP Data Validation Profile for the Target Compounds

<u>Flag</u>	<u>Number</u>	Percent
No NFG qualifiers	574	20.02 %
J	125	4.36 %
R	0	0.00 %
U	1,975	68.89 %
<u>UJ</u>	<u>193</u>	<u>6.73 %</u>
Total	2,867	100.00 %

In addition, 143 Tentatively Identified Compounds (TICs) were found.

All sample results are recommended for acceptance. No data was rejected.

RECOMMENDATIONS

All analytical results are recommended for acceptance. No data was rejected.

Appendix L

Calculation of Theoretical Uptake of Explosives Related Compounds in L variegatus

Appendix L

Calculation of Theoretical Uptake of Explosives Related Compounds in L. variegatus

The explosives related compounds 2-amino-4,6-dinitrotoluene (2-amino-4,6-DNT) and RDX were detected in the tissues of L. variegatus exposed to sediment collected from the ravines and Beach Area study areas at the Fort Sheridan Surplus Operable Unit. In the case of 2-amino-4,6-DNT, it appears that the concentrations of this compound detected in the worm tissue (52.8 to $102~\mu g/g$) exceed the maximum available for bioaccumulation. The compound 2-amino-4,6-DNT was not actually detected in the sediments used for the bioaccumulation test. However, it is theoretically possible that 2-amino-4,6-DNT was present in the sediments at or below the certified reporting limit (CRL) and, thus, some quantity of the compound was available for uptake into the worms. By making some reasonable, conservative assumptions, the maximum amount of 2-amino-4,6-DNT available for uptake in the sediments can be calculated as follows:

$$E_c * S_m = E_m$$

0.25 mg/kg × 3.0 kg = 0.75 mg

where: $E_c =$ the maximum possible concentration of 2-amino-4,6-DNT in the sediments (i.e., the CRL of the analytical method).

 $S_m =$ the mass of sediment used in the bioaccumulation study

 $E_m =$ calculated mass of 2-amino-4,6-DNT available for uptake by L. variegatus

Fifty grams of L variegatus (W_m) were used in the study. It is assumed that the 0.75 mg of 2-amino-4,6-DNT was all taken up by the L variegatus, the maximum possible concentration of 2-amino-4,6-DNT in L variegatus (W_c) can be calculated as follows:

$$E_{m}/W_{m} = W_{c}$$

0.75 mg/50 g = 0.015 mg/g or 15 μ g/g

As previously stated, 2-amino-4,6-DNT was detected in L. variegatus at concentrations of 52.8 to 102 μ g/g, more than 6.5 times the theoretical maximum. For this reason, the detections of 2-amino-4,6-DNT in L. variegatus should be considered non-detects.

Using similar assumptions, a maximum theoretical concentration of RDX (W_{cRDX}) in L. variegatus of 30 μ g/g is calculated. The assumptions used are as follows:

 $E_{cRDX} = 0.50 \text{ mg/kg of RDX}$ [the maximum possible concentration of RDX in the sediments (i.e., the CRL of the analytical method)].

 $S_{mRDX} = 3.0 \text{ kg}$ (the mass of sediment used in the bioaccumulation study)

 $E_{mRDX} = 1.50 \text{ mg}$ (calculated mass of RDX available for uptake by L. variegatus).

 $W_{mRDX} = 50 \,\mathrm{g}$

Each of the *L. variegatus* tissue samples contained less than 30 μ g/g of RDX (i.e., 0.872 to 4.73 μ g/g). Therefore, it is theoretically possible that the RDX in the tissue sample was bioaccumulated from the sediment. However, given that no RDX was detected in the sediments used for the bioaccumulation tests and the indications that the 2-amino-4,6-DNT detections in the worm tissue are erroneous, the detections of RDX in the worm tissue should also be treated as non-detects.

Appendix M

Level III IRDMIS Data -- Sediment Samples

Medium

CSO = Chemical Soil.

CSW = Chemical Surface Water.

CSE = Chemical Sediment.

CAT = Chemical Animal Tissue.

CGW = Chemical Groundwater.

SW = Surface Water.

Units

C = degrees centigrade.

MMYR = millimeters per year.

MG/KG = milligrams per kilogram.

mg/l = milligrams per liter.

MGL = milligrams per liter.

UGG = micrograms per gram.

UGL = micrograms per liter.

IRDMIS Data Qualifiers

I = The low-spike recovery is high.

J = The low-spike recovery is low.

K = Missed holding times for extraction and preparation.

L = Missed holding time for sample analysis.

M = The high-spike recovery is high.

N = The high-spike recovery is low.

O = Low spike recoveries excessively different.

P = High spike recoveries excessively different.

R = Data is rejected and is not usable.

Chemical Analytical Data Surplus Operable Unit Fort Sheridan, Illinois

IRDMIS Flag Codes

- 1 = Result less than CRL but greater than the Criteria of Detection.
- 8 = Analyte recovery outside of certified range, but within acceptable limits.
- B = Analyte found in the method blank or QC blank as well as sample.
- C = Analysis was confirmed.
- D = Duplicate analysis.
- F = Sample filtered prior to analysis.
- I = Interferences in sample cause the quantitation and/or identification to be suspect.
- J = Value is estimated.
- K = Reported results affected by interferences or high background.
- N = Tentatively identified compound with a match greater than 70%.
- P = Value is less than the method reporting level but greater than the instrument detection limit.
 - Q = Confirmatory analysis was performed, sample interference obscured the peak of interest.
 - R = Non-target compound analyzed for but not detected.
 - S = Non-target compound analyzed for and detected.
- U = Analysis is unconfirmed.
- V = Sample was subjected to unusual storage/preparation condition.
- X = Analyte concentration is above the upper reporting level.
- $Z={
 m Non-target}$ compound analyzed for and detected. Used for those analytes which were not performance demonstrated or validated.

EPA Qualifiers (NFG Qualifiers)

- R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.
- quantitation limit. Note: The "U" qualifier is also used to indicate elevated detection limits due to $U=\mathrm{The}$ analyte/compound was analyzed for, but was not detected above the reported sample blank contamination.
 - J = The analyte/compound was positively identified above the reported sample quantitation limit, but is considered estimated.
 - reported quantitation limit is approximated and may not represent the actual limit necessary to UJ = The analyte/compound is not detected above the reported sample quantitation limit. The accurately measure the compound in the sample.
 - NJ = The analysis indicates the presence of an analyte/compound that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

Shenck Ravine Sediment

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SRBSD01

18-SEP-97

x Report	01-SEP-97
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	File Type: CSE Sampling Date Range: 01-JAN-90

Sample Lab Meth	Me Bo Conc	Flag Codes	ш
10-SEP-96 ES NSDP3*13 9060/S 10-SEP-96 ES NSDP3*13 9060/S EXIJ/S 118-96-7 121-14-2	!!!!!!		Quals Quals
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 $[\]star$ - Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-3AN-90

Depth 0.0

Field Sample No. I

Site Site
Type ID
---CREK SRBSD01

	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
10-SEP-96 ES	NSDP3*13	ICP2/S	7440-70-2	Calcium	69300		1	
			1024-57-3	Heptachlor epoxide	3.00 E	UGG	OI (
			1031-07-8	Endosulfan sulfate	3.00 E	nge	9 9	
			1104-28-2	PCB 1221	1.30 E	066	or i	
			11096-82-5	PCB 1260	1.30 E	nee	OI :	
			11097-69-1	PCB 1254	1.30 E	nge	OI	
			11141-16-5	PCB 1232	1.30 E	UGG	10	
			12672-29-6	PCB 1248	LT 1.30 E -2	UGG	OI	
			12674-11-2	PCB 1016	LT 1.30 E -2	UGG	10	
			309-00-2	Aldrin	LT 3.00 E -3	nge	10	
			319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 3.00 E -3	ngg	or	
				Benzene hexachloride				
			319-85-7	beta-Hexachlorocyclohexane / beta-	LT 3.00 E -3	ugg	O	
				Benzene hexachloride				
			319-86-8	delta-Hexachlorocyclohexane / delta-	LT 3.00 E -3	UGG	01	
				Benzene nexachioride	6		ç	
			33213-65-9	Endosulfan II / beta-Endosulfan	LT 3.00 E -3		01	
			50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	.17	ngg c	IO	
				trichloroethane				
			5103-71-9	alpha-Chlordane	3.00	UGG	OI	
			53469-21-9	PCB 1242	1.30 E	nge	OI	
			53494-70-5	Endrin ketone		nge	IO	
			5566-34-7	gamma-Chlordane		UGG	OI	
			57-74-9	Chlordane		UGG	10	
			58-89-9	Lindane / gamma-Renzene hexachloride		UGG	oi	
				/ The same of the sach lorocota				
				dailing inconcitation of the	6	1100	Ę	
			60-57-1	Dieldrin	.a ı	950	2 6	
			72-20-8	Endrin	3.00 E	550	2 :	
			72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 3.00 E -3	990	OT	
				(2,2,2-Trichloroethylide*				
			72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	.14	nee c	OI	
				chlorophenyl)ethane / Rhoth*				
			72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	4.92 E -3	nee c	OI	
				dichloroethene				
			7421-93-4	Endrin aldehyde		UGG	ួ	
			76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-		nee	임	
				Heptachloro-3a, 4, 7, 7a-tetrah*				
			8001-35-2	Toxaphene / Chlorinated camphene /	LT .3	UGG	ដ	
				Camphechlor / Alltox / *				
			9-98-6	Endosulfan I / alpha-Endosulfan		UGG	OI OI	
		SMV1/S	100-01-6	4-Nitroaniline	LT .67	UGG		
			100-02-7	4-Nitrophenol		ngg		
			100-51-6	Benzyl alcohol	LT .14	UGG		
			405-67-0	2.4-Dimethylphenol	1.7	1166		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

Sample
Depth Date
. ----0.0 10-SEP-96

Field Sample No.

Site ID ----SRBSD01

Site Type ----

EPA Data Quals		
Data Quals		
Unit Flag Meas Codes	w w	ngg s
Me Bo Conc		.78
Analyte Description	1,4-Dichlorobenzene 4-Chloroaniline Bis (2-chloroaniline Bis (2-chlorostyy)) ether Phenylic acid / Phe* Bis (2-chlorocthyy) ether Bis (2-chlorocthyy) methane Dodecane Undecane / Hendecane Bis (2-chylhexyl) phthalate Di-n-octyl phthalate Hexachlorobenzene J,2,4-Tichlorobenzene J,2,4-Tichlorobenzene J,2,4-Dinitrotoluene Benzo [def]phenanthrene / Pyrene Dimethyl phthalate Dimethyl phthalate Dimethyl phthalate Dimethyl phthalate Benzo [def]phenanthrene / 3,4- Benzo [def]phenanthene S,6,10,14-Tetramethylpentadecane Indeno[1,2,3-C,D]pyrene Benzo [b] Luoranthene Benzo [k] Luoranthene Benzo [k] Luoranthene Chrysene Benzo [k] Luoranthene Acenaphthylene Chrysene Benzo [alpyrene 2,4-Dinitrophenol Dibenzanthracene 4,6-Dinitrophenol 1,3-Dichlorobenzene Hexadecane Benzo [alanthracene 3-Methyl-4-chlorophenol 1,3-Dichlorobenzene Benzo [alanthracene 3-Methyl-4-chlorophenol Cresol / 4-Chloro-3-m* Octadecane 2,6-Dinitrotoluene N-Nitrosodi-n-propylamine	Tridecane
CAS No.	106-46-7 106-47-8 108-95-2 111-41-4 111-91-1 112-21-4 117-81-0 117-81-0 117-84-0 118-74-1 120-12-7 120-83-2 121-14-2 121-14-2 121-14-2 131-11-3 132-64-9 191-24-2 191-24-2 191-24-2 191-24-2 191-24-2 191-10-0 191-10	629~50-5
Meth/ Matrix		
Lab Anly. No.		

 $[\]star$ - Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

EPA Data Quals Data Quals Unit Flag Meas Codes æ 0.0 10-SEP-96 Sample Date Depth Sample No. NSDP3*13 Field SRBSD01 site ID Site Type ----

2				Mona Codes	Ona
ix	CAS No.	Analyte Description	BO COILC		
!			!		
Ų	679-59-4	Tetradecane	.65		
2	5 65 65 65	Dontadorano	.78	nge s	
	6-70-670	Honthadocumo	.65	UGG S	
	1-81-679	ובהרפוים	34	UGG S	
	629-92-5	Nonadecane	1.T 1.4		
	65-85-0	Benzoic acid		5511	
	67-72-1	Hexachloroethane		5 0	
	77-47-4	Hexachlorocyclopentadiene		990	
	78-59-1	Isophorone		550	
	83-32-9	Acenaphthene		990	
	84-66-2	Diethyl phthalate		nee	
	84-74-2	Di-n-butyl phthalate	LT .14	UGG	
	85-01-8	Phenanthrene	LT .14	nee	
	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	butylbonzyl obthalate	LT .14	nee	
	7-99-08	N-Nitrosodinbonylamine		nee	
	9-06-98	order in the contract of the c		nee	
	86-73-7	Fluorene / SH-Fluorene		UGG	
	86-74-8	Carbazole / 9h-Carbazore		5511	
	87-68-3	Hexachlorobutadiene / Hexachloro-1,3-		250	
		butadiene			
	87-86-5	Pentachlorophenol		550	
	88-06-2	2,4,6-Trichlorophenol	LT .3	nee	
	88-74-4	2-Nitroaniline	LT .67	ng e	
	00-75-5	2-Nitrophenol	LT .14	nee	
	0.00	Z-Microphonology Companyor	LT .14	nee	
	91-20-3	Naphthalene / Idl Camphor		UGG	
	91-57-6	2-MethyInaphthalene		1166	
	91-58-7	2-Chloronaphthalene		200	
	91-94-1	ä		550	
	95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol		950 000	
	95-50-1	1,2-Dichlorobenzene		066	
	95-57-8	2-Chlorophenol		nge	
	95-95-4	2,4,5-Trichlorophenol		UGG	
	98-95-3	Nitrobenzene / Essence of mirbane /	LT .14	nee	
		Oil of mirbane		•	
	99-09-2	3-Nitroaniline	LT .67		
		2,6-Dimethylundecane	.39	nee s	
		4-Bromophenyl phenyl ether		UGG	
		4-Chlorophenyl phenyl ether	LT .14	nee	
		Inknown compound 569	.4		
			٠.	nge s	
		pullodmoo	.5	nge s	
		Compound	4	nee s	
		compound	. 4		
		compound	. 4	nee s	
			: -		
		Unknown compound 635	4		

 $[\]star$ - Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

01-SEP-97

** End of Report - 728 Records Found **

Boles Loop Drain Sediment

	EPA Data	Ouals	1 1 1																																												
	Data	Ouals						н	н														۰	4																۲	4						OI
	Unit Flag	Mean Codes		UGG	UGG	nee		UGG	nge		nee	UGG		nee	990	550	0011	550	550	990	550	06G	990	9 O C C	990 100:	990	550	990	06G	1166	500	990	200	5511	1166	990	1199	200	555	500	550	990	990	990	nge	990	UGG
	Ç,	2 L		19300	LT .25	LT .25			LT .5		LT .5	LT .5				LT .25							LT .25	2.26				LT - 1	954	17900	7000	977	0.40	T T T		07.	7 E	2 4 5		c. II		LT 2	3.02	4.22	17	34800	LT 3.00 E -3
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Tune: CSE	L-JAN-90 01-SEP-97		Analyte Description	HILLIAN CARDON CARDON	John Organic Carron	oyamirco	Trinitrotoluene	2.4-ninitrotoluene	RDX / Cvclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetrv1 / N-Methyl-N, 2, 4, 6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide
Final Docu Installati	Sampling Date Range: 01-JAN-90	Sample Lab Meth/	Lab Anly. No. Matrix		12-SEP-96 ES NSDP3*16 9060/S		EXPT/S 118-30-1	6-10-	121-14-2	. 10 111	0-11-11-0	8-59-667		506-20-2	88-72-2	98-95-3		99-08-1	99-35-4	0-29-66	0-66-66			GAS1/S 7440-38-2				HGC1/S 7439-97-6			7439-95-4	7439-96-5	7440-02-0	7-40-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	PST1/S 1024-57-3
18-SEP-97			lo. Depth		BLDBSD01 NSDP3*16 0.0																																										

* - Analyte Description has been truncated. See Data Dictionary

Installation : Fort Sheridan, IL (SN) Final Documentation Appendix Report File Type: CSE

01-SEP-97 Date Range: 01-JAN-90

Sampling

0.0 Depth

BLDBSD01

CREK

Sample No. NSDP3*16

Field

Site ΩI

Site Type

EPA Data Quals Quals ដ ព ្ឋ ជ S 2 2 2 2 2 3 ព្ព ព្ព S 2 2 ្ឋ ព 222222 ពួ Meas Codes Unit Flag υ UGG UGG UGG UGG UGG UGG UGG UGG 999 UGG LT 2.20 E -2 LT 3.00 E -3 LT 3.00 E -3 LT 1.30 E -2 LT 3.00 E -3 LT 3.00 E -3 LT 2.00 E -2 LT 3.00 E -3 E -3 LT 3.00 E -3 LT 3.00 E -3 3 LT 3.00 E -3 £ € € LT 1.30 E -2 LT 1.30 E -2 LT 1.30 E -2 LT 3.00 E -3 E -3 LT 3.00 E -3 LT 3.00 E -3 -2 -2 ဂ 7 -2 LT 3.00 E -LT 3.00 E -LT 3.00 E ы LT 3.00 F LT .67 LT 1.4 ы М ы ы 4.38 LT .14 LT .14 LT .14 LT .14 LT 1.30 | LT 1.30 | LT 3.00 LT 3.00 LT 1.30 ٣. Conc Ľ В p-Cresol / 4-Cresol / 4-Methylphenol Lindane / gamma-Benzene hexachloride delta-Hexachlorocyclohexane / deltaalpha-Hexachlorocyclohexane / alpha-Toxaphene / Chlorinated camphene / Methoxychlor / Methoxy-DDT / 1,1'beta-Hexachlorocyclohexane / beta-Endosulfan I / alpha-Endosulfan ppDDD / 1,1-Dichloro-2,2-bis(p-Endosulfan II / beta-Endosulfan Heptachlor / 1H-1,4,5,6,7,8,8-2,2-Bis(p-chlorophenyl)-1,1,1-Heptachloro-3a,4,7,7a-tetrah* chlorophenyl)ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1-(2,2,2-Trichloroethylide* Camphechlor / Alltox / * / gamma-Hexachlorocyc* Benzene hexachloride Benzene hexachloride Benzene hexachloride 2,4-Dimethylphenol Analyte Description Endosulfan sulfate Endrin aldehyde alpha-Chlordane gamma-Chlordane 4-Nitroaniline trichloroethane dichloroethene Benzyl alcohol 4-Nitrophenol Endrin ketone Chlordane Dieldrin PCB 1242 PCB 1248 PCB 1016 PCB 1260 PCB 1232 PCB 1254 PCB 1221 Endrin Aldrin 33213-65-9 53469-21-9 53494-70-5 8001-35-2 11141-16-5 12672-29-6 12674-11-2 5566-34-7 7421-93-4 105-67-9 106-44-5 5103-71-9 100-51-6 11096-82-5 11097-69-1 959-98-8 100-01-6 100-02-7 309-00-2 1031-07-8 1104-28-2 76-44-8 319-86-8 12-55-9 319-84-6 319-85-7 57-74-9 58-89-9 60-57-1 72-20-8 72-43-5 72-54-8 50-29-3 CAS No. SMV1/S Matrix PST1/S Meth/ NSDP3*16 Lab Anly. No. ES 12-SEP-96 Sample Date

1,4-Dichlorobenzene

106-46-7

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

01-SEP-97

EPA Data Quals																																																	
Data Quals																																																	
Unit Flag Meas Codes	0011	990	550	ออก		nge	066	UGG	nee	1196		550	990 1	950	UGG	UGG	nee	UGG	UGG	nee	מטנו	3		950	990	UGG	UGG	nee	UGG	1100	550	Ç	550 0		550	nge	UGG		nee	nee	nee	nee	UGG	UGG	UGG	UGG	UGG	UGG	
				LT .14		LT .14		LT .14	I.T .14			LT .14				LT .14	LT .14	LT .14	LT .16					LT .14	LT .14	LT .14	LT .14	LT . 14	1.7 1.4				. LT 1.4				3- LT .14		LT .14	LT .14	LT 1.4	LT .14		LT .14	LT .14	LT .14	LT .14		
Analyte Description		4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis (2-chloroethoxy) methane	ni - /o otherlaces nhthalate	BIS(2-ecnytnesyt) pheneses	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2.4-Dinitrotoluene	Benzoldefluhenanthrene / Pyrene	Dimethyl nbthalate	Dibonzofiran	DIDellactural	Benzolgnijperylene	Indeno[1, 2, 3-C, D] pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenarhthylene	ouest 40	CILYSand	Benzolajpyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocvclopentadiene	Techorone	130 prior circ	Diethyl phthalate	premit promoted	DI-h-butyl phicharace	Phenanthrene
CAS No.		106-47-8	108-60-1	108-95-2		111-44-4	111-01-1	1.16-111	/-TA-/II	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	120-00-0	123-00-0	5171767	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	9-80-202	200-06-8	270.010	6-TD-0T7	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	1 0 20 0 1	1-6C-01	6-76-60	7-00-50	84-74-2	85-01-8
Meth/ Matrix	1	SMV1/S																																															
Lab Anly. No.																																																	
Sample nenth Date		30-070-01																																															

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

	EPA Data	Quals																									
	Data	Quals																									
	Unit Flag		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	990	UGG	0.06	nee	UGG		UGG	UGG	nge	ngg	UGG	nee	næ	nee	nee	nee	nee	UGG	ngg		nee	nee	nee	ngg s
	Me		1 1 1	LT .14	LT .14	LT .14	LT .14	LT .14		LT .67	LT .3	LT .67	LT .14	LT .14		LT .14	LT .67	LT .14	LT .14	•	LT .3	LT .14				LT .14	8.
		Analyte Description		Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H~Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 635
The state of the s		CAS No.		85-68-7	96-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			
Surrdina	Meth/		1 1 1 1 1 1	SMV1/S																							
	Lab	Lab Anly. No.	111111111111	ES NSDP3*16																							
	Sample		!	_																							
		Depth		0.0																							i
	F. e. f.	Sample No.		NSDP3*16																							
	9	ID	!	RI.DRSD01																							
				~	;																						

Janes Ravine Sediment

+E+(s3T+&16D+&k0S+(s0B+(10U+(s0P+&110-(s3T+&18D+&k2S+(s0B+(10U+(s0P)))) 01-0CT-97

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		ţ	Quals	1																																										
		111111	Unit Flag Meas Codes		UGG	UGG	nee	nge	UGG	UGG	UGG	UGG	nge		1166	551	nge n	99n	DDD	UGG	UGG	nee	UGG	nge	UGG	UGG	UGG	UGG	nge	nge	UGG		UGG	C	550	7011	9 5	901	990	nee	2011	2	UGG	nee	UGG	
4		į	Me Bo Conc	† ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !		LT .25	7.98	8400	16000	9.46	20000	639	38.4		LT 2.3	14 21 3						LT 15	LT 58.6	29.6	LT 30.2	1.0 E S		6.20 E	7.63 E	7.29 E	LT 9.07 E -3		LT 2.57 E -3		LT 5.55 E =3	2		4.01 7.07 7.07	2	1.77 E	111 6 30 17 -3	20.0	LT 6.29 E -3	6.57 E	LT 7.11 E -2	•
Final Documentation Appendix Report		01-JAN-90 01-OCT-97	Analute Description		Mercury	Selenium	Arsenic	Aluminum	Iron	Lead	Magnesium	Manganese	Nickel	ium		Southum	inallium				Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Cyanide	- Heptachlor epoxide	Endosulfan sulfate	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosultan 11 / Deta-Endosultan	Isodrin	<pre>2,2-B1s(p-cnloropheny1}-1,1,1- twickloropheny</pre>	cricnioroe mane Chlordana	Contraction to the second beauty of the	Lindane / gamma-benzene nekaciiloliue / gamma-Wevachlorocyc*	/ gamma menachtorogo	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*
Final Docu	Installati	Date Range:	on san		7439-97-6	7782-49-2	7440-38-2	7429-90-5	7439-89-6	7439-92-1	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-3	7440-28-0	7440-30-0	7440-39-3	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	57-12-5	1024-57-3	1031-07-8	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	465-73-6	50-29-3	57-74-0	6-11-10	6-68-80	60-57-1	72-20-8	72-43-5	
		Sampling	Meth/		JB01/	JD15/	JD19/	JS11/																			KY01/	LH10/																		
			Lab	The second second																																			-							
			Sample	Date	30-APR-91																																									
			4	neptri	0.0																																									
			Field	sampre no.	FTSHS5*2																																									
16-170-10			Site	a	C-0031																																									
o			Site	Type	חשכת																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

01-0CT-97

Field Sample No. FTSHS5*2

Site Site
Type ID
---DTCH C-0031

01-OCT-97

Data EPA Data Quals Quals																																											
Flag Codes	!	UGG	1196		UGG	UGG		nee	701	551	550	0.00		UGG R	UGG		UGG R		uge	UGG R	nee	UGG	UGG	UGG R	UGG R	nge	NGG	nee	nee	nee	nge			UGG R		nge		UGG R		UGG	UGG	nee	UGG
		LT 8.26 E -3	7 65 5 -3	3	2.40	囮		LT .444		6.02	ET 8.50 E = 3	LT 1.77 E -2		ND 8.20 E -2	8.04 E	8.20	ND 8.20 E -2	8.20 E	LT 6.66 E -2	ND 8.20 E -2	LT .41	LT 1.4	LT .19		ND .62		.24			LT .2	LT .11				2.3	3.3 E	LT 5.9 E -2	ND 1.4	.52	LT .62	LT .19	LT 3.3 E -2	
Analyte Description		ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene grafin aldebude	Hentachlor / 1H-1, 4, 5, 6, 7, 8, 8-	Hentachloro-3a, 4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy)propromic ecia	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	מכום מכום	FCB 1261	FCB 1250	FCB 1233	FCB 1232 BCB 1248	ECB 1240	ECD TOTO	4-Nitrospiline	4-Nitrophenol	Bonzal alcohol	bentyl arcono. Hentachlor epoxide	Teptacino operate	2.4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	PCB 1221	PCB 1260	PCB 1254	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	PCB 1232	Ficosane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	
CAS No.		72-54-8		72-55-9		76-14-0	1014410	8001-35-2		9-86-656	93-72-1		94-13-1	1101	1104-28-2	11096-82-3	11097-09-1	11141-16-5	12612-23-0	12014-11-2	100-01-6	100-01-6	100-02-1	100-21-0	1021-07-0	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1104-28-2	11096-82-5	11097-69-1	111-44-4	111-91-1	11141-16-5	112-95-8	117-81-7	117-84-0	118-74-1	T-6/-0TT
Meth/		LH10/									LH11/			,	LH16/						, 6	LM18/																					
Lab Anlw. No.	יייי איייייייייייייייייייייייייייייייי	ES FTSHS5*2																																									
Sample		20 - 00 m 00 - 01																																									
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Site Site
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Report IL (SN)	01-0CT-97
Final Documentation Appendix Report Installation : Fort Sheridan, IL (SN)	File Type: CSO Sampling Date Range: 01-JAN-90

EPA Data Quals																																													
Data Quals																																													
Unit Flag Meas Codes	UGG	UGG					UGG R	UGG	ngg	UGG		ngg s	nee	UGG		nee	nge	UGG			UGG R		UGG R		UGG R		UGG	UGG R			550		N PPI	550		UGG			NGG K		•	UGG R	0GG	UGG R	
Me Bo Conc			LT .14	ND .14	. 52	ND 2	1.4		.17	LT 3.5 E -2	LT .25	1.3		LT .21		6.8 E	6.6 E			ND .33	72. UN		ND .27		ND .27		ND 62	20. EN			CZ. IT		ND .33	LT .21		LT .55		ND 1.4	ND .53	LT .13			LT .17	ND .27	
Analyte Description	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	1,2-Diphenylhydrazine	Decane	PCB 1248	PCB 1016	Benzofdeflphenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzolahilbervlene	2,6,10,14-Tetramethylpentadecane	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	heta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride		Endosultan II / Deta-Endosultan	2,2-Bis(p-chloropheny1)-1,1,1-	trichloroethane	Benzo[a]pyrene	2,4-Dinitrophenol	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1,3-Dichlorobenzene	Hexadecane	gamma-Chlordane	Renzo [a] anthracene	Tindane / gamma-Renzene hexachloride	/ gamma-Hexachlorocyc*
CAS No.	120-82-1	120-83-2	121-14-2	122-66-7	124-18-5	12672-29-6	12674-11-2	129-00-0	131-11-3	132-64-9	191-24-2	1921-70-6	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	308-00-2	319-84-6		219-85-7		0.06.0	0-00-676		33213-65-9	50-29-3		50-32-8	51-28-5	5103-71-9	53-70-3		534-52-1	•	53469-21-9	53494-70-5	541-73-1	544-76-3	5566-34-7	56-55-3	0 00 00	A . A . B . B .
Meth/ Matrix	1.M18/) THE																																											
Lab Lab Anly. No.	C+Ronoed on																																					•							
Sample Date		30-APR-91																																											
Depth		0.0																																											
Field Sample No.		FTSHS5*2																																											

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

01-0CT-97

Field Sample No. ------

Site Site
Type ID
---DTCH C-0031

01-0CT-97

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes				UGG R		UGG R		UGG				nge s		nge	UGG R	UGG R		UGG R		UGG R		UGG R	UGG R		nee	nee	UGG R		UGG	nge	UGG	UGG	UGG	UGG	nge	UGG		UGG	nge	UGG	nge	UGG	ugg	UGG
Me Bo Conc				.31		ND .14		LT .2	1.3	-1	.92	.52	ND 6.1	LT .15	ND .45	ND .33		ND .27		ND .31			ND .13		LT 6.2	LT 3.3 E -2	ND 2.6		LT 3.6 E -2	.24	ы					LT .23		LT 1.3	LT .17	LT 6.2 E -2	LT .14	3.7 E	4.9 E	LT 3.6 E -2
Analyte Description	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Octadecane	Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Tridecane	Heptadecane	Nonadecane	Heneicosane	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl}ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Hexachlorocyclopentadiene	Isophorone	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene
CAS No.	59-50-7		593-45-3	60-57-1	606-20-2	62-72-9		621-64-7	629-50-5	629-78-7	629-92-5	629-94-7	65-85-0	67-72-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	8001-35-2		83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7
Meth/ Matrix	IM18/																																											
Lab Lab Anly. No.	FTSHS5*2																																											
Lab	ES																																											
Sample Date	30-APR-91																																											
Depth	0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-OCT-9

01-0CT-97

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a		Lab	Meth/			Me		מיים כ	200	
)	Lab.	Lab Anly. No.	Matrix	CAS No.	Analyte Description		Meas Codes	Quals	- Cuara	
. !			1							
101	S	FTSHS5*2	LM18/	91-94-1	3,3'-Dichlorobenzidine					
	1			92-87-5	Benzidine	.85	N 950			
				95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol		nge		-	
				95-50-1	1,2-Dichlorobenzene	.11	UGG			
				95-57-8	2-Chlorophenol	LT 6.0 E -2	UGG			
				0 5 0 5	2.4.5-Trichlorophenol	LT .1	UGG			
				#106166 0100	The state of the s	ND . 62	UGG R			
				909#90#0	Nitrobenzene / Essence of mirbane /		UGG			
				6-66-06						
					OII OI MILDAME	LT .45	nee			
				2-60-66	J-Nicioaniiine		UGG			
					4-brombony promy other	3.3 E	nee			
					4-Cutotophienyt phienyt center	655	nge s			
						987	S 5511			
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						. 393				
					Unknown compound 564	.786				
					Unknown compound 570	. 524				
					Unknown compound 572	.524	ngg s			
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					Compound	.786	S 950			
						.393	ugg s			
					componna					
						. 324				
					Unknown compound 590	186	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
					Unknown compound 620	1.18				
			1,W19/	100-41-4	Ethylbenzene	1.7 E	nge			
				100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2.6 E -3	UGG			
				,	Styrolene / Cinnamene *					
				10061-01-5	cis-1.3-Dichloropropylene / cis-1,3-	LT 3.2 E -3	UGG			
					Dichloropropene					
				0.00	200000000000000000000000000000000000000	ND .1	UGG R			
				0 JO LOT	Actorem.	LT 1.7 E -3	nee			
				7-00-101	1/2-Dicitor of careno		UGG R			
				10/-13-1	Acrylomicine		nge			
				108-05-4	Vinyl acerate / Aceric acia fings	l !				
				. 01	wether isobuted ketone /	LT 2.7 E -2	UGG			
				T_0T_90T	mediyi isobacyi woromo / 1-2-pen*					
				100-00-2	Tolugue	LT 7.8 E -4	UGG			
				100-00-2	chlorobenzene / Monochlorobenzene	8.6	UGG			
				110-75-B	2-Chloroethyl vinyl ether / (2-		UGG R			
				0-01-011	Chloroethoxy) ethene					
				1-01-10-1	Dibromochloromethane /	LT 3.1 E -3	UGG			
				T-05-57T	Chlorodibromomethane					
				127-18-4						
				£_0T_/7T						

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-OCT-9

01-OCT-97

α ι	Date 30-APR-91	4 1 0	Dept	
	•	30-APR-91 ES		
			SE	30-APR-91 ES
JB01/	FTSHS5*1	30-APR-91 ES FTSHS5*1	30-APR-91 ES FTSHS5*1	0.0 30-APR-91 ES FTSHS5*1
JD15/				
JD19/	••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
3311/				
	ES FTSHS5*1	30-APR-91 ES	ରୁ ଅ	30-APR-91 ES

^{* -} Analyte Description has been truncated. See Data Dictionary

Report	II (SN)		01-0CT-97
Final Documentation Appendix Report	Installation : Fort Sheridan, IL (SN)	File Type: CSO	Sampling Date Range: 01-JAN-90

01-OCT-97

EPA Data	Quals																																															
Data	Quals	1																																														
Unit Flag	Meas Codes	1	UGG	UGG	nge	nge	nee	nee	UGG	1166	2 2	950	950	UGG	nee	UGG	UGG	UGG	UGG		UGG	:	nee		UGG	UGG	UGG		uge	UGG		UGG	UGG	201	990	!	nge		UGG	!	nee	nge		UGG		nge	nee	
Me	Bo Conc		LT 31.3	LT 3.8	113	LT 1.86	LT 3.05	LT 12.7	LT 15	14 58 6		41.2	155			6.20 E	7.63 E	7.29 E	LT 9.07 E -3		LT 2.57 E -3		LT 5.55 E -3			LT 4.61 E -3	. 6.3		5.2	7.1 E -2		LT 6.29 E -3	9.9	2 6	• 100		9.9		.48		2.40 1	LT 6.2 E -2		LT .444		6.02	LT 8.50 E -3	
	Analyte Description		The 11 ium	Antimony	Barin	Beryllium	attact	Chromitim	CILCINIAN	Cobair	Copper	Vanadium	Zinc	Calcium	Cvanide	Heptachlor epoxide	Endosulfan sulfate	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan		2.2-Bis(b-chlorophenyl)-1,1,1-	trichloroethane		Cilotuane / gamma-Renzene hexachloride	/ gamma-Maxachlorocyc*	2 - 3 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4	Dietarin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Hentachloro-3a,4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	245TP / Silvex / 2-(2,4,5-	* bine ninonantinonound the tem
	ON PAD		7440-28-0	7440-26-0	7440-39-3	7440-41-7	7440-41-0	7440-47-3	1440-41-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	57-12-5	1024-57-3	1031-07-8	309-00-2	319-84-6		319-85-7		319-86-8		11213-65-9	465-73-6	50-29-3	,		0.00.00	6160100		1-/5-09	72-20-8	72-43-5		72-54-8		72-55-9	I.	7421-93-4	76-44-8	:	8001-35-2		9-98-8	93-72-1	
, 440%	Mot viv	MALLIA	1011/	1110											VY01 /	1,410/) THE																														T.H11/	í !
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Site Site
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

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Unit Flag	Teas codes	UGG		UGG R			0.GG R			UGG R	nee	UGG		UGG R		UGG	0.66	nee	0.66	nee	nge			UGG R	UGG R	UGG	nee	UGG R		200	550	550	550	550 501	990		UGG R			nee	nee	UGG	nge	nee	nee	
Ме	Bo Conc											LT 1.4					.24				LT .11		ND 1.4	ND 2.6	ND 2.3	LT 3.3 E -2	S.9 E	7 -	14 F.1		. L	٠, د د د		4.0 E			ND .14	ND 2	ND 1.4		.17		LT .25	LT .29	1.7 .21	
	Analyte Description	2,4-D / 2,4-Dichlorophenoxyacetic	acid	PCB 1221	PCB 1260	PCB 1254 .	PCB 1232	PCB 1248	PCB 1016	PCB 1242	4-Nitroaniline	4~Nitrophenol	Benzyl alcohol	Heptachlor epoxide	Endosulfan sulfate	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	PCB 1221	10 T T T T T T T T T T T T T T T T T T T	10 12 CO 10	FOR 1234	BIS(Z-CHIDIOCCHYI) concr	BIS(2-CUIOTOFCHOVY) WECHING	PCB 1232	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	1,2-Diphenylhydrazine	PCB 1248	PCB 1016	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzolchilpervlene	Tadeno[1,2,3-C,D]norene	nace of the state	Benzo[b]Iluoranthene
	CAS No.	94-75-7		1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	53469-21-9	100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1104-28-2	11006-07-5	11007 60-1	T=60-/60TT	111-44-4	111-91-1	11141-16-5	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	122-66-7	12672-29-6	12674-11-2	129-00-0	131-11-3	132-64-9	101-24-2	102-20-5	0-66-64	205-99-2
Meth/	Matrix	LH11/		TH16/							T.M18/	1																																		
Lab	Lab Anly. No.	FS FTSHS5*1																																												
Sample	Date	30-APR-91	*																																											
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-OCT-9

01-0CT-97

Field Sample No. -------

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4	Data Quals																																														
	Unit Flag Meas Codes		nge	UGG	1136	5511		2000 H	NG6 X		UGG R		UGG R		UGG R	UGG R		nee	nee	UGG R	UGG		UGG			UGG R	UGG	UGG R	UGG	2 55II		J. J	550		UGG K		UGG R			UGG R			UGG R		nee s		UGG R
	Me Bo Conc	80 COILC		17	14 2 3 5 = 2	? ?		ND .33	ND .27		ND .27		ND .27		ND .62	ND .31		LT .25	LT 1.2	ND .33	LT .21		LT .55		ND 1.4	ND .53	LT .13						LT 9.5 E -2		.31		ND .14		LT .2	ND 6.1	LT .15	ND .45	ND .33		4.8		ND .31
		Analyte Description		Linoranchene	Benzo (k) I luorantnene	Acenaphthylene	Chrysene	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Renzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endownifan II / beta-Endosulfan	2.2-Ris(n-chlorophenv1)-1,1,1-	trichloroethane	Benzo(a)nvrene	2.4-Dinitrophenol	alpha-Chlordane	Dibons [ahlanthracene / 1,2:5,6-	Dibenzanthracene	4.6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin Metone	1 2 Dichlorchenzene	1, 3-Dichilopensene	gamma-cirotdane	Benzo aj anthracene	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2.2.2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2 2-Ris(n-chlorophenvl)-1.1-
		CAS No.		206-44-0	207-08-9	208-96-8	218-01-9	309-00-2	319-84-6		319-85-7		310_86_8	0-00-676	22213_65_0	50-20-3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	50-37-B	51-28-5	5103-71-9	53-10-3	23=70=3	534-59-1	1-20-100	53469-71-9	52409-21-3	141 12 1	541-/3-1	5566-34-7	56-55-3	58-89-9		59-50-7		60-57-1	606-20-2	62-72-9		621-64-7	65-85-0	67-72-1	72-20-8	72-43-5		72-54-8	! !	20 00
•	Meth/	Matrix		LM18/																																											
	Lab	Lab Anly. No.		ES FTSHS5*1																		40																									
	Sample			30-APR-91																																											
		Depth	1	0.0																																											

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-OCT-9

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Site Site
Type ID
---DTCH C-0130

Report	IL, (SN)		01-0CI-97
Final Documentation Appendix Report	Installation :Fort Sheridan, IL _E (SN)	File Type: CSO	Sampling Date Range: 01-JAN-90

				:			χe	Unit Flag	Data	EPA Data
Field Sample No. Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Bo Conc		Quals	Quals
FTSHS5*1 0.0	30-APR-91	ES	FTSHS5*1	1M19/	100-42-5	Styrene / Ethenylbenzene / Styrol /				
					10061-01-5	<pre>Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3-</pre>	LT 3.2 E -3	UGG		
						Dichloropropene				
					107-02-8	Acrolein		7 Det		
					107-06-2	1,2-Dichloroethane	7.7			
					107-13-1	Acrylonitrile	∹ ;	7 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
					108-05-4	Vinyl acetate / Acetic acid vinyl	LT 3.2 E -3	550		
						ester		1100		
					108-10-1	Methyl isobutyl ketone /	4	200		
						Isopropylacetone / 4-Methyl-2-pen*	71 G G C E L	1166		
					108-88-3	Toluene		200		
					108-90-7	Chlorobenzene / Monochlorobenzene	ND 1.0 E -2	UGG R		
					110-/2-8	Z'-Curoreciny, vinyr echer / Z	ł			
						Chloroethoxy) etneme	1.T 3.1 E -3	nee		
					T-04-47T	Chlorodi bromomethane				
					107-10-4	Tetrachloroethylene /	LT 8.1 E -4	nee		
				•	*-OT-/7T	Tetrachloroethene / Perchloroethylen*				
					1230-20-7	XvJenes	LT 1.5 E -3	UGG		
					540-59-0	1.2-Dichloroethylenes (cis and trans	3.0 E	UGG		
						isomers) / Acetylene *				
					56-23-5	Carbon tetrachloride	LT 7.0 E -3	nee		
					591-78-6	Methyl n-butyl ketone / 2-Hexanone	LT 3.2 E -2	UGG		
					67-64-1	Acetone	LT 1.7 E -2	UGG		
					67-66-3	Chloroform	LT 8.7 E -4	UGG		
					71-43-2	Benzene	LT 1.5 E -3	UGG		
					71-55-6	1,1,1-Trichloroethane	4.4 E	nee		
					74-83-9	Bromomethane	5.7 E	UGG		
					74-87-3	Chloromethane	8.8 E	UGG		
					75-00-3	Chloroethane	1.2 E	uee		
					75-01-4	Vinyl chloride / Chloroethene	6.2 E	UGG		
	£				75-09-2	Methylene chloride / Dichloromethane	1.2 E	UGG		
					75-15-0	Carbon disulfide	4.4 E	UGG		
					75-25-2	Bromoform	6.9 E	nee		
					75-27-4	Bromodichloromethane	2.9 ₺	nee		
					75-34-3	1,1-Dichloroethane	2.3 E	UGG		
					75-35-4	1,1-Dichloroethylene / 1,1-	LT 3.9 E -3	UGG		
						Dichloroethene				
					75-69-4	Trichlorofluoromethane	5.9 B	UGG		
					78-87-5	1,2-Dichloropropane	2.9 E	nge		
					78-93-3	Methyl ethyl ketone / 2-Butanone		nee		
					79-00-5	1,1,2-Trichloroethane	LT 5.4 E -3	UGG		
					79-01-6					

EPA Data Quals

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Description
Analyte

1	Data Quals	
	Unit Flag Meas Codes	UGG R UGG R
	Me Bo Conc LT 2.8 E -3	LT 2.4 E -3 ND .1 LT 2.8 E -3
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90	Analyte Description	Tetrachloroethane / 1,1,2,2- Tetrachloroethane / Acetylene * Dichlorobenzenes trans-1,3-Dichloropropene
Final Instal Date Range	CAS No.	79-34-5
Sampling	Meth/ Matrix 	
	Lab Meth/ Lab Anly. No. Matrix ES FTSHS5*1 LM19/	
	Sample Date 	
	Depth	
	Field Sample No.	
01-OCT-97	Site ID 	
0	Site Type 	

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•		Data	Quals																																												
		Unit Flag	Meas Codes		990	550	990	550	990	nge	990	uge	950	nge	0.GG	500	551	550	501	550	1166	551	5511	201	500	250	200	550	500	900	551	2	nee	!	nee		nge	UGG	nge		nge	UGG	•	0.06	990	990	
		W.	•				3.03	2010	4980	19.9	16000		LT 12.6	773	LT 2.5		LT 31.3				LT 3.05	11 17.1		LI 30.0			1 2	75.	0.20 E	7.63 E		2	17 2 57 15 -3		LT 5.55 E -3		LT 6.63 E -3	LT 4.61 E -3	3.9		[e]	LT 6.38 E -3		6.29 E	LT 6.57 E -3	7.11 E	
thousand tributants and the	Final Documentation Appendix Network Installation :Fort Sheridan, IL (SN) File Tune: CSO	01-SEP-97	Analyte Description		Mercury	Selenium	Arsenic	Aluminum	Iron	Lead	Magnesium			Potassium	Silver	Sodium	Thallium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Cyanide	Heptachlor epoxide	Endosulfan sulfate	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclonexane / Deca-	Benzene nexachloruse dolta-dolta-dolta-	Renzene hexachloride	Endosnifan II / beta-Endosulfan	Isodrin	2.2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*
;	Final Docu Installati	ng Date Range: 01-JAN-90	/ x CAS No.		7439-97-6	7782-49-2	7440-38-2	7429-90-5	•	7439-92-1	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-28-0	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	/ 57-12-5	/ 1024-57-3	1031-07-8	309-00-2	319-84-6		319-85-7	0	313-80-6	22213-65-0	465-73-6	50-20-3	2-03-00	57-74-9	6-89-83		60-57-1	72-20-8	72-43-5	
		Sa	Lab Meth/ Lab Anly. No. Matrix			JD15/	/610C	7211/																				KX01/	TH10/																		
			Sample Date	1	18-MAY-91																																										
			Denth		0	;																																									
			Field Cample No.	· out of dimen	EMCUCS*3	COUCTE																																									
19-SEP-97			Site	7		C-0242																																									
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Site Site
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File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-97

Field Sample No. Depth	Sample h Date	Lab		Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
PTSHS5*3 0.0	 0 18-MAY-91	ES	FTSHS5*3	LH10/	72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-		UGG		
					0	chlorophenyl)ethane / Rhoth*	.21	UGG		
					6166-7/	dichloroethene				
					7421-93-4	Endrin aldehyde	2.40 E	nge		
					76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	LT 6.18 E -3	UGG		
						Heptachloro-3a, 4, 7, 7a-tetrah*		Ç		
					8001-35-2	Toxaphene / Chlorinated camphene /	LT .444	990		
						Camphechlor / Alltox / *	9	001		
					929-98-8	Endosulfan I / alpha-Endosulfan	6.02 E	950		
				LH11/	93-72-1		LT 8.50 E -3	990		
						Trichlorophenoxy) propionic acid *	,	Į.		
					94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT 1.11 E =2	ออก		
						acid				
				LH16/	1104-28-2	PCB 1221	8.20	UGG R		
					11096-82-5	PCB 1260	8.04 E			
					11097-69-1	PCB 1254	8.20 E			
					11141-16-5	PCB 1232	8.20 E	UGG R		
					12672-29-6	PCB 1248	8.20 E			
					12674-11-2	PCB 1016	LT 6.66 E -2	nge		
					53469-21-9	PCB 1242	8.20 E	UGG R		
				1.M18/	100-01-6	4-Nitroaniline	LT 20	nge		
)	100-02-7	4-Nitrophenol	LT 70	UGG		
					100-51-6	Benzyl alcohol	LT 100	nge		
					1024-57-3	Hentachlor enoxide	ND 20	UGG R		
					1021-07-0	Dedomites opened		UGG R		
					1027-01-0	2 AlDimothy hopen		nge		
					105-44-5	z, 4-bimecilyipiiciici n-cresol / 4-Cresol / 4-Methylphenol		UGG		
					106-46-7	1 4-Dichlorobenzene	LT 5	nge		
					106-47-8	4-Chloroaniline	LT 40	UGG		
					108-60-1	Ris(2-chloroisopropyl) ether	LT 10	UGG		
					108-95-2	Phenol / Carbolic acid / Phenic acid		nee		
						/ Phenylic acid / Phe*				
					1104-28-2	PCB 1221	ND 50			
					11096-82-5	PCB 1260	ND 200	UGG R		
					11097-69-1	PCB 1254				
					111-44-4	Bis(2-chloroethyl) ether	LT 2	UGG		
					111-91-1	Bis(2-chloroethoxy) methane				
					11141-16-5	PCB 1232		UGG R		
					117-81-7	Bis(2-ethylhexyl) phthalate	LT 30	nee		
					117-84-0	Di-n-octyl phthalate		nge		
					118-74-1	Hexachlorobenzene		nge		
					120-12-7	Anthracene		066		
					120-82-1	1,2,4-Trichlorobenzene	LT 2	UGG		

01-SEP-97

EPA Data	Quals	• • • • • • • • • • • • • • • • • • •																																	,								•						
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Init Flag			950 1			UGG R		ngg	UGG	nee	9511		950	0.09		UGG	UGG	nee	nge		H 5511			UGG K		UGG R			UGG R		2011	900		0.GG R	UGG		nge			UGG R	UGG	UGG R	nee	UGG R		UGG		UGG R	000
Ş			LT 9	LT 7	ND 2		ND 50	LT 2	LT 8	1.T 2	; F		LT 10	LT 10		LT 3	LT 3	1,1 2			200	ND 20		ND 20		ND 20		ND 30	ND 20	ļ !	E .	07 17	LT 60	ND 20	LT 10		LT 30		ND 50	ND 20	LT 6			ND 20		- LT 5			LT 4
	Analyte Description		2,4-Dichlorophenol	2,4-Dinitrotoluene	1,2-Diphenylhydrazine	PCB 1248	PCB 1016	Benzoldeflohenanthrene / Pyrene	nimethyl phthalate		Ulbenzoluran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Renzo(k)fluoranthene	20000000000000000000000000000000000000	Ocenapii cirj reise	ייייי אווים	Alutin	alpha-Hexachiorocyclonexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2 2-bis(n-chlorophenv)]-1.1.1-	trichloroethere	CT TCIITOTOACIIGIIG	Benzo[a]pyrene	2,4-Dinitrophenol	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1,3-Dichlorobenzene	gamma-Chlordane		Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Dieldrin	2,6-Dinitrotoluene
	CAS No.		120-83-2	121-14-2	122-66-7	12672-29-6	12674-11-2	129-00-0	131-11-3	0-11-101	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	0 90 000	20013010	6-10-017	3-00-608	319-84-6		319-85-7		319-86-8		22713-65-9	50-00-0	5-67-00		50-32-8	51-28-5	5103-71-9	53-70-3		534-52-1		53469-21-9	53494~70-5	541-73-1	5566-34-7	56-55-3	58-89-9		59-50-7		60-57-1	606-20-2
	Meth/ Matrix		LM18/																																														
	Lab Lab Anly. No.		ES FTSHS5*3																					•																									
	Sample th Date	·	-																																														
	Depth		0																																														

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Site Site
Type ID
---DTCH C-0242

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-9

Field Sample No. De	Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
FTSHS5*3	0.0	18-MAY-91	ES	FTSHS5*3	LM18/	62-72-9	N-Nitrosodimethylamine / N-Methyl-N-		UGG R		
							nitrosomethanamine / D*	,	C C		
						621-64-7	N-Nitrosodi-n-propylamine	LT 10	0.00		
						65-85-0	Benzoic acid	ND 300			
						67-72-1	Hexachloroethane	B 17			
						72-20-8	Endrin	ND 20			
						72-43-5	<pre>Methoxychlor / Methoxy-DDT / 1,1'-</pre>	ND 20	UGG R		
							(2,2,2-Trichloroethylide*				
						72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	ND 20	UGG R		
							chlorophenyl)ethane / Rhoth*				
						72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	ND 20	UGG R		
							dichloroethene				
						7421-93-4	Endrin aldehyde	ND 20	UGG R		
						76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	ND 5	UGG R		
							Heptachloro-3a, 4, 7, 7a-tetrah*				
						77-47-4	Hexachlorocyclopentadiene	LT 300	UGG		
						78-59-1	Isophorone	LT 2			
						8001-35-2	Toxaphene / Chlorinated camphene /	ND 200	UGG R		
							Camphechlor / Alltox / *				
						83-32-9	Acenaphthene	LT 2	nee		
						84-66-2	Diethyl phthalate	LT 10	UGG		
						84-74-2	Di-n-butvl phthalate	LT 3	990		
						85-01-8	Phenanthrene	LT 2	nee		
						0560.7	Butulbenzul nhthalate	LI 8	990		
						85-88-7 86-30 - 6	N_Nitrosodinbenvlamine		nge		
						86-73-7	Fluorene / 9H-Fluorene	LT 2	nge		
							Harris / Ji tractico	1	nee		
						8/-88-3	hexachlotobucatiene / nevaciliticit - 1,3-	1			
							חתרמתדפוופ	0.5 E.	2211		
						87-86-5	Pentachlorophenol		950		
						88-06-2	2,4,6-Trichlorophenol		999		
						88-74-4	2-Nitroaniline	٠ <u>۱</u> ۱	990		
						88-75-5	2-Nitrophenol	LT /	5 1		
						91-20-3	Naphthalene / Tar camphor		990		
						91-57-6	2-Methylnaphthalene	œ	næ		
						91-58-7	2-Chloronaphthalene	LT 2	UGG		
						91-94-1	3,3'-Dichlorobenzidine	LT 300	nee		
						92-87-5	Benzidine	ND 40	UGG R		
						95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol	LT 1	990		
						95-50-1	1,2-Dichlorobenzene	LT 6	nee		
						95-57-8	2-Chlorophenol	LT 3	UGG		
						95-95-4	2,4,5-Trichlorophenol	LT 5	UGG		
						929-98-8	Endosulfan I / alpha-Endosulfan	ND 30	UGG R		
						98-95-3	Nitrobenzene / Essence of mirbane /	LT 2	nee		

EPA Data Quals

01-SEP-97

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

Quals																																												
Unit Flag Meas Codes	nee	0GG	1166	1133		0.66)	Q 221			UGG K	990	•	nge		950		UGG K	Ç	550	5511	8	2011	500	990	2011		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		990	550	950	550	551	950	900	550	990	550	99n :	990	nge	990	
			7 7	9 6	9	18 2 2 2 43	3.6	•	1	LT 1.7 E -3	r.	LT 3.2 E -3		LT 2.7 E -2	1	1.4 E	(1)	ND 1.0 E -2	,	LT 3.1 E -3	•	LT B.1 E	E	p 0	LT 3.0 E -3	0	3 6		1				1 · ·		- 0	a (1.2 E	6.2 5	1.2	4.4 E	6.9 E	2.9 ₺	LT 2.3 E -3	
Analyte Description	3-Nitroaniline	phenyl ether	4-Chlorophenyl phenyl ether		s / Styrol /		cis-1,3-Dichloropropylene / cls-1,3-	Dichloropropene	Acrolein	loroethane	Acrylonitrile	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	2,3-Dimethylpentane	Isoheptane / 2-Methylhexane	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	
CAS No.	99-09-2			100-41-4	100-42-5		10061-01-5		107-02-8	107-06-2	107-13-1	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		1330-20-7	540-59-0		56-23-5	565-59-3	591-76-4	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	
Meth/ Matrix	1.M18/			1M19/																																								
Lab Lab Anly. No.	יייי הייכונילא																																											
Sample Date		TE-IWW-9T																																										
Depth		0.0																																										
Field Sample No.		FTSHS5*3																																										
Site	!	C-0242																						•																				
Site		DICH																																										

Site Site
Type ID
---DICH C-0242

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-SEP-9

EPA Data	Quats																																														
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Unit Flag	Meas Codes	£.	,		E-1	-5	۳	E -3 UGG		2 3 UGG		E -2 UGG S		ngg	nee		UGG	ngg		1224308 UGG	-3	UGG	UGG	UGG		UGG	UGG		nee	5511	3	9911	9911	201	990	!	0.00			nee	UGG				5 UGG		
Me	Bo Conc		•		2.9	7.0	5.4	LT 2.8 E		LT 2.4 E		1.1	ND .1	.012	.017	.010	.36	.008	.035		LT 2.8 E			LT .25		LT .2	LT .5		T.T.				7. 4		LT .25					LT .5	LT .25	LT .25	2.28	LT .25	.375		
	Analyte Description	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethvlene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Methylcyclopentane	Dichlorobenzenes	Unknown compound 094	Unknown compound 098	Unknown compound 105	Unknown compound 115	Unknown compound 131	Unknown compound 137	Unknown compound 169	trans-1,3-Dichloropropene	Total petroleum hydrocarbons	Cvanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2.4-Dinitrotoluene	pry / Cyclonite / Hexahudro-1,3,5-	thisited 1 2 Setriaging *	Trinitio-1, 3, 3-triatatus	Cyclorecrameniyrelectraliteramine	Tetryl / N-Methyl-N,Z,4,5-	tetranitroaniline / Niciamine /	2,6-Dinitrotoluene		Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2_amino=4.6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Selenium	Thallium		
	CAS No.	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6) }	79-34-5		1-11-19											57-12-5	118-96-7		191-14-2	7-17-171	L _70_171		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7782-49-2	7440-28-0	120-36-5	
Meth/	_	LM19/		•	•																	9071/8	CYN1/S	EXI.1 /S																			27/12	GSE1/S	GTT.1 /S	HBG1/S	
Lab	Lab Anly. No.	ES FTSHS5*3																				FC P258*336																									
Sample	Date	18-MAY-91																				96-655-96																									
	Depth	0.0																				•	•																								
£(0)4	Sample No.	FTSHS5*3																				900+4804	F25B-330																								

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---DTCH C-0242

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-9

EPA Data Quals																																						
EPA Dat Quals																																						
Data Quals	Δı	PJ	а		ф	<u>α</u>		Д.	Д		o.	Δι		Д																								
Unit Flag Meas Codes	UGG	UGG	UGG		UGG	UGG		nee	UGG		UGG	UGG		UGG		UGG	nee	UGG	UGG	UGG	UGG	nee	nge	nge	0.06	250	990	990	950	nee	UGG	990	UGG	nge	UGG	UGG	UGG	UGG
Me Bo Conc		LT 1.00 E -2	LT .2		LT 1.00 E -2	LT 1.00 E -2	! ! !	LT 1.00 E -2	LT 1.00 E -2		LT .2	LT 1.00 E -2		LT 1.00 E -2		1.95	2440	5140	42.8	35900	264	7.07		LT .5				LT .2	6.		LT 2	11.8	6.9	190	65000	1.29		LT .17
Analyte Description	rophenoxy) propionic acid	Dichloroprop Dicamba / 2-Methoxy-3,6-		<pre>methylphenoxy) propanoic acid / MCFF / *</pre>	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor*	butviphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	<pre>Trichlorophenoxy)propionic acid * 245T / (2.4.5-Trichlorophenoxy)acetic</pre>	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo* 2.4-p / 2.4-pichlorophenoxvacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene
CAS No.	120-36-5	1918-00-9	7085-19-0		75-99-0	0	7100100	93-72-1	93-76-5	• •	94-74-6	75-1		94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-92-1	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2
Meth/ Matrix	HBG1/S															HGC1/S	ICP2/S																			PAH1/S		
Lab Lab Anly. No.	ES P2SB*336																																					
Sample Date	26-FEB-96																																					
Depth	0.0																																					
Field Sample No.	P2SB*336																																					

Site Site
Type ID
---DICH C-0242

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

100	Field Sample No. De	Depth	Sample Date	Lab /	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
202-39-2. Benzoliu/Lozanthene	i !	0.0	26-FEB-96		P2SB*336	PAH1/S	193-39-5	Indeno[1,2,3-C,D]pyrene	.24	UGG		
206-44-0 Fluoranthene65							7-66-007	Benzofluoranthene	; ;			
207-08-9 Benzo[k]filozanthene 1.13 006-96-8 Acenaphthylene 1.13 006-96-8 Acenaphthylene 1.13 006-96-8 Acenaphthylene 1.13 006-92-8 Benzo[a]pyrene 1.23 006-96-8 Benzo[a]pyrene 1.23 006-96-9 Benzo[a]pyrene 1.23 006-96-96-96-96-96-96-96-96-96-96-96-96-96							206-44-0	Fluoranthene	. 65	0.00		
208-20-9 Chrysene Chr							207-08-9	Benzo [k] fluoranthene		UGG		
50-20-3 50-20-3 50-20-3 Dibenz(a)laptene 50-3-3-4 Dibenz(a)laptene 50-3-3-5 Dibenz(a)lanthracene 56-55-3 Dibenz(a)lanthracene 56-55-3 Benzo(a)lanthracene 56-55-3 Acenaphthene 7.21 Benzo(a)lanthracene 69-1.20 1.10							208-96-8	Acenaphiny tene		nee		
53-70-3 Dibenzial pathracene / 1,2:5,6- IT 8.2 E -2 UGG 8-70-3 Dibenzial pathracene / 1,2:5,6- IT 8.2 E -2 UGG 8-70-3 Dibenzial pathracene / 1,2:5,6- IT 8.2 E -2 UGG 8-70-8 Acenaphthene 236 UGG 8-73-7 Fluorene / 9H-Fluorene 236 UGG 91-20-0 I-Methylnaphthalene 239 UGG 91-20-1 Abethylnaphthalene 239 UGG 91-20-3 Heptachlor epoxide 230 UGG 11024-57-3 Heptachlor epoxide 230 UGG 1104-68-2 PCB 1221							218-01-9 50-32-8	Chrysene Renzo(a) pvrene		UGG		
Dibenzanthracene 56-55-3 Benzo(a)antiracene 1.78 96-65-3 Benzo(a)antiracene 1.78 96-66-73-7 Phenanthrene 99-12-0 1-4chtylnaphthalene 1024-57-6 1-4chtylnaphthalene 1024-57-3 Heptachlor epoxide 1024-57-3 Heptachlor epoxide 1024-57-3 Heptachlor epoxide 1031-07-8 Endosulfan sulfate 117 1.30 E -3 1031-07-8 Endosulfan sulfate 117 1.30 E -2 1104-16-5 PCB 1221 11111-16-5 PCB 1222 PCB 1226 PCB 1226 PCB 1227 PC							53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	8.2 E	UGG		
56-55-3 Benzo[a]anthracene 1.71 UGG 89-32-9 Acenaphthene 1.78 UGG 85-01-8 Phenaphthene 1.36 UGG 95-01-8 Phenaphthene 1.29 UGG 90-12-0 1-Methylnaphthalene IT 1133 UGG 91-20-3 Naphthalene / Tar camphor IT 133 UGG 91-20-3 Haptchlor pethalene IT 133 UGG 1024-57-3 Heptachlor pethalene IT 3.00 E-3 UGG 1024-57-3 Heptachlor pethalene IT 3.00 E-3 UGG 1034-68-2 PCB 1221 IT 1.30 E-2 UGG 1106-28-2 PCB 1234 IT 1.30 E-2 UGG 11097-69-1 PCB 1234 IT 1.30 E-2 UGG 12672-29-6 PCB 1234 IT 1.30 E-2 UGG 12672-29-6 PCB 124 IT 3.00 E-3 UGG 319-84-6 Benzene hexachloride IT 3.00 E-3 UGG 319-86-8								Dibenzanthracene				
83-32-9 Acenaphthene							56-55-3	Benzo[a]anthracene	.21	UGG		
85-01-8 Phenanthrene							83-32-9	Acenaphthene	1.78	nee		
86-73-7 Fluorene / 9H-Fluorene299							85-01-8	Phenanthrene	.366	nee		
90-12-0 1-Methylnaphthalene 11.133 10.65 91-27-6 10.84-57-3 Naphthalene / Tar camphor 10.24-57-3 Naphthalene / Tar camphor 10.25-6 10.27-6 10.28-2 10.27-6 10.28-2 10.38-2 10.38-2 10.39-2 10.30-2 10.							86-73-7	Fluorene / 9H-Fluorene		nee		
91-20-3 Naphthalene / Tar camphor 1036 91-57-6 2-Methylnaphthalene 1036 91-57-6 2-Methylnaphthalene 112.2 UGG 1024-57-3 Heptachlor epoxide 117 3.00 E -3 UGG 1031-07-8 Endosulfan sulfate 117 3.00 E -3 UGG 1104-28-2 PCB 1221							90-12-0	1-Methylnaphthalene		066		
91-57-6 2-Methylnaphthalene 1024-57-3 Heptachlor epoxide 1031-07-8 Endosulfan sulfate 11031-07-8 Endosulfan sulfate 1104-28-2 Endosulfan sulfate 1104-28-2 Endosulfan sulfate 1104-28-2 Endosulfan sulfate 11097-69-1 Endosulfan sulfate 11101-16-5 ENB 1260							91-20-3	Naphthalene / Tar camphor	.687	nge		
1034-57-3 Heptachlor epoxide 1031-07-8 Endosulfan sulfate 1104-28-2 PCB 1221 1104-28-2 PCB 1221 1104-28-2 PCB 1221 1104-28-2 PCB 1221 11096-69-1 PCB 1221 11096-69-1 PCB 1232 11096-69-1 PCB 1248 11141-16-5 PCB 1248 11141-16-5 PCB 1248 11141-16-5 PCB 1248 112672-29-6 PCB 1248 11141-16-5 PCB 1016 112674-11-2 PCB 1016 112674-1							91-57-6	2-Methylnaphthalene	1.12	990		
Endosulfan sulfate Endosulfan sulfate Endosulfan sulfate Endosulfan sulfate Endosulfan I / beta-Endosulfan Endosulfan I / 100 E - 3						PST1/S	1024-57-3	Heptachlor epoxide	3.00 E	0.66		
PCB 1221 PCB 1254 PCB 1260 PCB 1260 PCB 1264 PCB 1262 PCB 1273 E -2 UGG PCB 1232 PCB 1232 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1246 PCB 1246 PCB 1246 PCB 1246 PCB 1246 PCB 1246 PCB 1247 PCB							1031-07-8	Endosulfan sulfate	3.00 E	550		
PCB 1260 PCB 1254 PCB 1254 PCB 1254 PCB 1232 PCB 1232 PCB 1248 PCB 1248 PCB 1248 PCB 1016 PCB							1104-28-2	PCB 1221	1.30 E	990		
PCB 1254 PCB 1216 PCB 1232 PCB 1232 PCB 1248 PCB							11096-82-5	PCB 1260	1.30 E	990	•	
PCB 1232 PCB 1248 PCB 1248 PCB 1016 Aldrin A							11097-69-1	PCB 1254	1.30 E	990		
PCB 1248 PCB 1016 Aldrin alpha-Hexachlorocyclohexane / alpha- LT 3.00 E -3 UGG Benzene hexachloride beta-Hexachlorocyclohexane / beta- LT 3.00 E -3 UGG Benzene hexachloride delta-Hexachlorocyclohexane / delta- LT 3.00 E -3 UGG Benzene hexachloride delta-Hexachlorocyclohexane / delta- LT 3.00 E -3 UGG Benzene hexachloride cheta-Hexachlorocyclohexane / delta- LT 3.00 E -3 UGG Endosulfan II / beta-Endosulfan LT 3.00 E -3 UGG 2,2-Bis(p-chlorophenyl)-1,1,1- LT 3.00 E -3 UGG LT 1.30 E -2 UGG Chlordane LIT 3.00 E -3 UGG Lindane / gamma-Chlordane LIT 3.00 E -3 UGG Lindane / gamma-Hexachloride LIT 3.00 E -3 UGG Lindane / gamma-Hexachlorocyc* LT 3.00 E -3 UGG D Lindane / gamma-Hexachlorocyc* LT 3.00 E -3 UGG D LIT 3.00 E -3 UGG D LIT 3.00 E -3 UGG D LIT 3.00 E -3 UGG D							11141-16-5	PCB 1232	1.30 E	UGG		
PCB 1016 Aldrin alpha-Hexachlorocyclohexane / alpha- LT 3.00 E -3 UGG Benzene hexachloride beta-Hexachlorocyclohexane / beta- LT 3.00 E -3 UGG Benzene hexachloride delta-Hexachlorocyclohexane / delta- Endosulfan II / beta-Endosulfan LT 3.00 E -3 UGG Endosulfan II / beta-Endosulfan LT 3.00 E -3 UGG 2,2-Bis(p-chlorophenyl)-1,1,1- LT ichlorocthane alpha-Chlordane Alpha-Chlordane LT 3.00 E -3 UGG Endrin ketone gamma-Chlordane LIT 3.00 E -3 UGG Lindane / gamma-Benzene hexachloride LIT 3.00 E -3 UGG Lindane / gamma-Hexachlorocyc* LIT 3.00 E -3 UGG Lindane / gamma-Hexachlorocyc* LT 3.00 E -3 UGG Lindane / gamma-Hexachlorocyc* LT 3.00 E -3 UGG LIT 3.00 E -3 UGG							12672-29-6	PCB 1248	1.30 E	ეცც		
Aldrin alpha-Hexachlorocyclohexane / alpha- IT 3.00 E -3 UGG Benzene hexachlorocyclohexane / beta- IT 3.00 E -3 UGG Benzene hexachlorocyclohexane / beta- IT 3.00 E -3 UGG Benzene hexachloride delta-Hexachlorocyclohexane / delta- IT 3.00 E -3 UGG Benzene hexachloride Endosulfan II / beta-Endosulfan II 3.00 E -3 UGG 2,2-Bis(p-chlorophenyl)-1,1,12 UGG trichloroethane alpha-Chlordane DEB 1242 Endrin ketone gamma-Chlordane Lindane / gamma-Benzene hexachloride Lindane / gamma-Hexachlorocyc* Lin							12674-11-2	PCB 1016	1.30 E	UGG		
alpha-Hexachlorocyclohexane / alpha- IT 3.00 E -3 UGG Benzene hexachloride beta-Hexachlorocyclohexane / beta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride -9 Endosulfan II / beta-Endosulfan -2 L7 3.00 E -3 UGG 2,2-Bis(p-chlorophenyl)-1,1,1- 1,2 UGG 2,2-Bis(p-chlorophenyl)-1,1,1- 9 alpha-Chlordane 9 alpha-Chlordane -9 PCB 1242 -5 Endrin ketone -7 gamma-Chlordane -8 L7 3.00 E -3 UGG Chlordane Jamma-Hexachlorocyc* Jamm							309-00-2	Aldrin	3.00 E	UGG		
Benzene hexachloride beta-Hexachlorocyclohexane / beta-							319-84-6	alpha-Hexachlorocyclohexane / alpha-	3.00 E	UGG		
beta-Hexachlorocyclohexane / beta- IT 3.00 E -3 UGG Benzene hexachlorocyclohexane / delta- IT 3.00 E -3 UGG delta-Hexachlorocyclohexane / delta- IT 3.00 E -3 UGG Benzene hexachloride -9 Endosulfan II / beta-Endosulfan IT 3.00 E -3 UGG trichloroethane 9 alpha-Chlordane 9 alpha-Chlordane 1								Benzene hexachloride				
Benzene hexachloride delta-Hexachlorocyclohexane / delta- IT 3.00 E -3 UGG Benzene hexachloride -9 Endosulfan II / beta-Endosulfan LT 3.00 E -3 UGG 2,2-Bis(p-chlorophenyl)-1,1,12 UGG trichlorocthane 9 alpha-Chlordane 9 alpha-Chlordane 1							319-85-7	beta-Hexachlorocyclohexane / beta-	3.00 E	UGG		
delta-Hexachlorocyclohexane / delta- IT 3.00 E -3 UGG Benzene hexachloride -9 Endosulfan II / beta-Endosulfan LT 3.00 E -3 UGG 2,2-Bis(p-chlorophenyl)-1,1,12 UGG trichlorocthane 9 alpha-Chlordane 1								Benzene hexachloride		!		
Benzene hexachloride LT 3.00 E -3 UGG Endosulfan II / beta-Endosulfan .2 UGG 2,2-Bis(p-chlorophenyl)-1,1,1 .2 UGG trichloroethane 3.25 E -2 UGG UGG PCB 1242 LT 1.30 E -2 UGG UGG Endrin ketone LT 3.00 E -3 UGG UGG Chlordane .4 UGG Lindane / gamma-Benzene hexachloride LT 3.00 E -3 UGG Jamma-Hexachlorocyc* LT 3.00 E -3 UGG Dedeldrin LT 3.00 E -3 UGG Dedeldrin LT 3.00 E -3 UGG							319-86-8	delta-Hexachlorocyclohexane / delta-	3.00 E	nge		
Endosulfan II / beta-Endosulfan II 3.00 E -3 UGG 2,2-Bis(p-chlorophenyl)-1,1,1- trichloroethane alpha-Chlordane Brin ketone gamma-Chlordane Lindane / gamma-Benzene hexachloride Lindane / gamma-Hexachlorocyc* Lindane								Benzene hexachloride	;	!		
2,2-Bis(p-chlorophenyl)-1,1,1- trichloroethane -9 alpha-Chlordane 1-9 PCB 1242 1-9 PCB 1242 1-9 PCB 1242 1-7 gamma-Chlordane -7 gamma-Chlordane -7 damma-Benzene hexachloride -7 jamma-Hexachlorocyc* -4 UGG Lindane / gamma-Benzene hexachloride -7 jamma-Hexachlorocyc* -7 jamma-Hexachlorocyc* -8 JGG -9 JG							33213-65-9	Endosulfan II / beta-Endosulfan	3.00 E			
trichloroethane alpha-Chlordane alpha-Chlordane EB 1242 EIT 1.30 E -2 UGG Endrin ketone gamma-Chlordane Chlordane Lindane / gamma-Benzene hexachloride Lindane / gamma-Benzene hexachloride Lindane / gamma-Hexachlorocyc* Lindane / gamma-Hexachlorocyc* LI 3.00 E -3 UGG Dieldrin LI 3.00 E -3 UGG							50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	.2			
1,25 E - 2 UGG 1,20 E - 2 UGG 1,30 E - 2 UGG 1,30 E - 3 UGG								trichloroethane				
PCB 1242 Endrin ketone Endrin ketone IT 3.00 E -3 UGG gamma-Chlordane Lindane / gamma-Benzene hexachloride / gamma-Hexachlorocyc* IT 3.00 E -3 UGG Dieldrin IT 3.00 E -3 UGG							5103-71-9	alpha-Chlordane	3.25 E			
Endrin ketone LT 3.00 E -3 UGG gamma-Chlordane Chlordane Lindane / gamma-Benzene hexachloride LT 3.00 E -3 UGG Dieldrin LT 3.00 E -3 UGG							53469-21-9	PCB 1242	1.30 E	nge		
gamma-Chlordane 2.85 E - 2 UGG Chlordane .4 .4 UGG Lindane / gamma-Benzene hexachloride LT 3.00 E -3 UGG // gamma-Hexachlorocyc* Dieldrin LT 3.00 E -3 UGG							53494-70-5	Endrin ketone	3.00 E			
Chlordane Lindane / gamma-Benzene hexachloride Lindane / gamma-Benzene hexachloride / gamma-Hexachlorocyc* LT 3.00 E -3 UGG							5566-34-7	gamma-Chlordane	ы			
Lindane / gamma-Benzene hexachloride LT 3.00 E -3 / gamma-Hexachlorocyc* LT 3.00 E -3							57-74-9	Chlordane	₹.			
/ gamma-Hexachlorocyc* LT 3.00 E -3 Dieldrin LT 3.00 E -3							58-89-9	Lindane / gamma-Benzene hexachloride	LT 3.00 E	UGG		
Dieldrin 5.00 E -3								/ gamma-Hexachlorocyc*	6	, , , , , , , , , , , , , , , , , , ,		
1.T 3.00 E -3							60-57-1	Dieldrin	3.00 E	990		
Endrin							72-20-8	Endrin	3.00 E	990		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-SEP-9

Field Sample No. P2SB*336

Site Site
Type ID
---DICH C-0242

EPA Data	Quals																																														
Data	Quals																																														
Unit Flag	Meas Codes	1	UGG		nge c		nge c		UGG	UGG		UGG		nge	nge	nee	nge	nee	UGG	nge	nee	NGG	UGG		nee	UGG	S 5511		990	nge	990	nge	nge	uge	uge	UGG	nee	UGG	nge	nge s	UGG	UGG		UGG	UGG	UGG	nge
Me	Bo Conc		LT 3.00 E -3		.15		4.06 E -2					LT .3		LT 3.00 E -3	LT .67	LT 1.4	LT .14	LT .14	LT .14	LT .14	LT .3	LT .14	LT .14		LT .14	LT .14		1.5							LT .14			LT .14	.24	.81	.24	۳.		.56	.28	LT .14	.33
	Analyte Description		Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol		4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Dis(z-chlorosthowy) methans	DIS(2-CHIOCHOA) mediane	Elcosane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	2,6,10,14-Tetramethylpentadecane	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene
	CAS No.		72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-01-1	1-16-111	112-95-8	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	1921-70-6	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9
Moth /	Matrix	11000	PST1/S												SMV1/S																																
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Site Site
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-9

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Data	Grata																																														
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Me	Bo Conc				LT .16		LT 1.4		LT .14	.81		LT .14		1.4		LT .14	.41	1.1	.81	.41		LT .14	LT 1	LT .14	LT .14	.54			PT - IT	9.1			LT .14		Ľ								LT .14				LT .14
	Analyte Description		Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Hexadecane	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Octadecane	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Pentadecane	Heptadecane	Nonadecane	Heneicosane	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	gamma_Sitosterol / (3beta.24S)-	gaining-olicoterot / (500th) 21		Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene
	CAS No.		50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	544-76-3	56-55-3	59-50-7		593-45-3	606-20-2	621-64-7	629-62-9	629-78-7	629-92-5	629-94-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	63-47-6	0114100		84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1
Meth/	Matrix		SMV1/S																																												
Lab	Lab Anly. No.		ES P2SB*336																																												
Sample			26-FEB-96																																												
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^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---DTCH C-0242

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-SEP-9

						л	Suridwe	Sampling Date Kange: Ol-JAN-30	10-100-10 06-W0-10				
i	4	7 1 1 1 1 1		Sample		T.ab	Meth/			Me	Unit Flag	Data	EPA Data
Site	Site	Fleid	4	Date	Lab A	Lab Anly, No.		CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
Type	qτ	sambre vo.	n den	מים בי							, , , , , , , , , , , , , , , , , , , ,		
				٠	0			67-64-1	Acetone	LT 1.0 E -2	UGG		
DICH	C-0242	F258*330	•					67-66-3	Chloroform	LT 1.0 E -2	UGG		
								71-43-2	Benzene		nee		
								71-55-6	1,1,1-Trichloroethane	LT 1.0 E -2	nee		
								74-83-9	Bromomethane	LT 1.0 E -2	UGG		
								74-87-3	Chloromethane	LT 1.0 E -2	nee		
								75-00-3	Chloroethane		uge		
								75-01-4	Vinyl chloride / Chloroethene		UGG		
								75-09-2	Methylene chloride / Dichloromethane	LT 1.0 E -2	UGG		
								75-15-0	Carbon disulfide	1.0	nee		
								75-25-2	Bromoform	1.0	nge		
								75-27-4	Bromodichloromethane	LT 1.0 E -2	nee		
								75-34-3	1,1-Dichloroethane	LT 1.0 E -2	nee		
								75-35-4	1,1-Dichloroethylene / 1,1-	LT 1.0 E -2	nge		
									Dichloroethene .				
								78-87-5	1,2-Dichloropropane	LT 1.0 E -2	UGG		
								78-93-3	Methyl ethyl ketone / 2-Butanone	LT 1.0 E -2	nee		
								79-00-5	1,1,2-Trichloroethane	LT 1.0 E -2	0GG		
								79-01-6	Trichloroethylene /Trichloroethene /	LT 1.0 E -2	nee		
									Ethinyl trichloride /T*				
								79-34-5	Tetrachloroethane / 1,1,2,2-	LT 1.0 E -2	UGG		
									Tetrachloroethane / Acetylene *				
									Xylenes, total combined	LT 1.0 E -2	nge		
									trans-1,3-Dichloropropene	LT 1.0 E -2	nee		

EPA Data Quals

Data Quals

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Site ID

Site Type

	Unit Flag Meas Codes
	Me Bo Conc
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-97	Field Sample Lab Meth/ Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description

						Д	!	PJ		Δı		Δι		ρų		O.	
UGG	nge	UGG	nee	nee	ngg	nee		UGG		UGG		nee		UGG		UGG	
78	LT .25	4.83	12	LT .25	.402	LT 1.00 E -2		LT 1.00 E -2		LT .2		LT 1.00 E -2		LT 1.00 E -2		LT 1.00 E -2	
Total petroleum hydrocarbons	Cvanide	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	<pre>methylphenoxy)propanoic acid / MCPP / *</pre>	Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy)propionic acid *
	57-12-5	7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5		1918-00-9	٠	7085-19-0		75-99-0		88-85-7		93-72-1	
9071/S	CYN1/S	GAS1/S	GPB1/S	GSE1/S	GTL1/S	HBG1/S											
NP2SD*26																	
ES																	
0.0 24-FEB-96																	
0.0																	
NP250*26																	

SURF JRSD02

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

Site Site
Type ID
---SURF JRSD02

EPA Data Quals																																											
Data Quals	д	Ωı		Ωı	ı	Д.																																					
	UGG	UGG		UGG		nee		nee	UGG	UGG	nge	nge	UGG	UGG	UGG	nge	nee	UGG	nge	UGG	nee	UGG	nge	nee	nge	nee	nee	UGG	UGG	UGG	nge		UGG	nee	990	nee	UGG	nee		nge	nge	nee	UGG
	LT 1.00 E -2	LT .2		LT 1.00 E -2	1	LT 1.00 E -2		LT .1	2980	15800	13600	1240	18.4		LT .5			LT 40	.297	LT .5	6.12	10.6	13.4	14.5	85.9	25800	5.37 E -2	.184	2.03 E -2	LT 8.2 E -2	4.6 E -2		.12		LT .133	.167	3.2 € -2	6.24 E -3		LT 3.2 E -2	.16		LT 3.30 E -2
Analyte Description	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Irloxone / We* (4-Chloro-2-methylphenoxy)acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene
CAS No.	93-76-5	94-74-6		94-75-7		94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7
Meth/ Matrix	HBG1/S							HGC1/S	ICP2/S																		PAH1/S																
Lab Lab Anly. No.	ES NP2SD*26																																										
Sample Date	24-FEB-96																																										
Depth	0.0																																										
Field Sample No.	NP2SD*26																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

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Site Site
Type ID

Report	IF (SN)		01-SEP-97
Final Documentation Appendix Report	Installation : Fort Sheridan, IL (SN)	File Type: CSE	Date Range: 01-JAN-90
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	EPA Data	Quals	 																																												
	Data	Quals	! !																																												
	Unit Flag	Meas Codes	1	UGG	950	990	0.00	nge	nee	UGG	UGG	UGG	UGG	990	nge	nge		nee		nee	;		nge c		nge c	UGG	UGG	UGG C	ට <u>9</u> 90	nee		nge	UGG	nge		nge c		nge c		UGG	UGG		nee		UGG	UGG	UGG
	We	Bo Conc		LT .133	172	.336	ω :	3.00 E	1.30	1.30 E	1.30	1.30	1.30	1.30 E	3.00 E	LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3	.16		ы	1.30 E		7.20 E -3		LT 3.00 E -3		LT 3.00 E -3	3.00 E	LT 3.00 E -3		.2		Ξ.		LT 2.20 E -2	LT 3.00 E -3		LT .3		LT 3.00 E -3	LT .67	LT 1.4
File Type: CSE 1-JAN-90 01-SEP-97		Analyte Description			Naphthalene / Tar camphor	2-Methylnaphthalene	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocvc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol
File Ty Sampling Date Range: 01-JAN-90	į	ix CAS No.			91-20-3	91-57-6	1/5 1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	6-68-85		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		9-96-656	SMV1/S 100-01-6	100-02-7
Samp]	t sh Weth	Š.		ES NP2SD*26 PAH1/S			PST1/S																																							MS	
		Sample Date		24-FEB-96																																											
		Depth		0.0																																											
	;	Field Sample No.		NP2SD*26																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---SURF JRSD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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EPA Data Quals																																													
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Unit Flag Meas Codes		UGG		uge s	ngg	nee	nee	UGG	UGG		nee	990	nge s	nge s	0.00	UGG	nge	UGG	UGG	nge	ngg	UGG S	990	UGG	UGG	UGG	nge s	UGG	UGG		UGG JP	UGG	nee	UGG	næ	0.0G	UGG		066	2011		0.00 0.00	500	nge	
Me Bo Conc			LT .14			LT .14	LT .3	LT .14	LT .14		LT .14	LT .14	.35	.46	.52	LT .14	LT .14	LT .14	LT .14	LT .14	LT .14	.35	LT .14				.58	LT .16	LT .14		.16				LT .14	LT 1.4	LT .16		LT 1.4	E				LT .14	
Anslyte Description		Benzyl alcohol	2,4-Dimethylphenol	Sulfur, molecular/ Molecular sulfur	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethvl) ether	Bis(2-chloroethoxy) methane	Dodecane	Undecane / Hendecane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Decane	Benzo (deflohenanthrene / Pvrene	Dimethyl phthalate	Dibenzofuran	Benzo[ahi]pervlene	2,6,10,14-Tetramethylpentadecane	Indeno[1,2,3-C,D]pvrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichioropenzene	Hexadecane	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*
ON SEC		100-51-6	105-67-9	10544-50-0	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	112-40-3	1120-21-4	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	124-18-5	129-00-0	131-11-3	132-64-9	191-24-2	1921-70-6	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1	, ,	24T-73-T	544-76-3	56-55-3	59-50-7	
Meth/		SW1/S																																											
Lab		NP2SD*26																																											
, de I		ES																																											
Sample	חשרה.	24-FEB-96																																											
4		0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE

	01-SEP-97
Transher or	Je: 01-JAN-90
	Date Range:
	Sampling

Field Sample No. 1

Site Site
Type ID
---SURF JRSD02

EPA Data Quals																																												
Data Quals																															•													
Unit Flag Meas Codes		nge s	nge				s sen	UGG	nee	nee	nge		nge s		UGG	nee	UGG	UGG	990	UGG	066	nee		nee	nee	UGG	UGG	nee	UGG	UGG	UGG	UGG	UGG	nee	UGG	UGG		nee	066	nge		ngg s		UGG S
Me Bo Conc		.46		LT .14	.46	.46			LT .14		LT .14		.46		LT .14				LT .14	LT .14		LT .14		LT .67	LT .3	LT .67								LT .14		LT .14		LT .67	LT .14	LT .14	œ.	٠.	۴.	۴.
Analyte Description	Octadecane	Heptacosane	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Tridecane	Tetradecane	Pentadecane	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	gamma-Sitosterol / (3beta,245)-	Stigmast-5-en-3-ol / Cliona*	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2, 4, 5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 519	Unknown compound 584	Unknown compound 601	Unknown compound 631
CAS No.	593-45-3	593-49-7	606-20-2	621-64-7	629-50-5	629-59-4	629-62-9	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	83-47-6		84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3	1	87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2						
Meth/ Matrix	SMV1/S																																											
Lab Anly. No.	ES NP2SD*26																																											
Lab	1 5	ł																																										
Sample Date	24-171-96	20 000 - 57																																										
Depth		?																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Site ID ----

Site Type ----

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

Depth	Sample Date	Lab /	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
0.0	24-FEB-96	S	ES NP2SD*26	SWV1/S		Unknown compound 635	ຕ໌ ຕ໌	uge s		
						compound	.5			
						Unknown compound 649	.5			
						Unknown compound 651	٠.			
				VMS2/S	100-41-4	Ethylbenzene	1.0 E	UGG		
					100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 1.0 E -2	nee		
						Styrolene / Cinnamene *				
					10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 1.0 E -2	ugg		
						Dichloropropene				
					107-06-2	1,2-Dichloroethane	1.0	nee		
					108-05-4	Vinyl acetate / Acetic acid vinyl	LT 1.0 E -2	UGG		
						ester				
					108-10-1	Methyl isobutyl ketone /	LT 1.0 E -2	UGG		
						Isopropylacetone / 4-Methyl-2-pen*	,			
					108-88-3	Toluene	LT 1.0 E -2	UGG		
					108-90-7	Chlorobenzene / Monochlorobenzene	LT 1.0 E -2	UGG		
					110-75-8	2-Chloroethyl vinyl ether / (2-	1.0 E	UGG		
						Chloroethoxv)ethene				
					124-48-1	Dibromochloromethane /	LT 1.0 E -2	nge		
						Chlorodibromomethane				
					127-18-4	Tetrachloroethylene /	LT 1.0 E -2	UGG		
						Tetrachloroethene / Perchloroethylen*				
					540-59-0	1,2-Dichloroethylenes (cis and trans	LT 1.0 E -2	UGG		
						isomers) / Acetvlene *				
					56235	Carbon tetrachloride	LT 1.0 E -2	UGG		
					501-79-6	Mother natural betone / 2-Hexanone	0.1	nee		
					67-64-1	Acetone	1.0 E	nge		
					67-66-3	Chloroform	1.0 E	nge		
					71-43-2	Benzene	1.0 E	nge		
					71-55-6	1.1.1-Trichloroethane	1.0 E	nee		
					74-83-9	Bromomethane	1.0	nee		
					74-87-3	Chloromethane	LT 1.0 E -2	nge		
					75-00-3	Chloroethane	1.0 E	UGG		
					75-01-4	Vinyl chloride / Chloroethene	LT 1.0 E -2	UGG		
					75-09-2	Methylene chloride / Dichloromethane		UGG		
					75-15-0	Carbon disulfide	LT 1.0 E -2	UGG		
					75-25-2	Bromoform	LT 1.0 E -2	uge		
					75-27-4	Bromodichloromethane	LT 1.0 E -2	nge		
					75-34-3	1,1-Dichloroethane	LT 1.0 E -2	UGG		
					75-35-4	1,1-Dichloroethylene / 1,1-	LT 1.0 E -2	nge		
						Dichloroethene				
					78-87-5	1,2-Dichloropropane	LT 1.0 E -2	UGG		
					78-93-3	Methyl ethyl ketone / 2-Butanone		nee		

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

EPA Data Quals		
Data Quals		
Unit Flag Meas Codes UGG	UGG	UGG UGG
Me Bo Conc LT 1.0 E -2 LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2 LT 1.0 E -2
Analyte Description	Ethinyl trichloride /T* Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene * Kylenes, total combined trans-1,3-Dichloropropene
 Site Field Sample Lab Meth/ ID Sample No. Depth Date Lab Anly. No. Matrix CAS No	79-34-5	
Site Type		

^{**} End of Report - 1290 Records Found **

Field Sample No.

Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)

	EPA Data	Quals																																												
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	Unit Flag	Meas Codes		066 1166	066		UGG	066		UGG	ugg		UGG	UGG	ngg		nge	066	nee	nge	nee	ngg	nge	UGG	nge	066	nee	ngg	nee	UGG	nee	nee	uge	990	nge	990	nee	nge	NGG	nge	UGG	nge	UGG	nge	nge	nee
	Me		1 6	33000				IT .5		LT .5	LT .5		LT .2	LT .5	LT .25			LT .25	LT .25	LT .5		LT .25	3.26		LT .25	LT .25	LT .1	1490	7420	22600	332	ထ	299	.63		LT 5	LT 40		LT .5	3.82	4.15	11.2	91.9	56	42300	LT 3.00 E -3
File Type: CSE	01-JAN-90 01-SEP-97	Analyte Description		Total organic carbon	Cyanide	2,4,6-Trinicrotuene / arpha-	Trinitrotoluene	2,4-Dinitizationidae.e	thinition 2 Satriagine *	Cirilototromethylenetetranitramine	Tetral / N-Methyl-N.2.4.6-	terranitrosniline / Nitramine / *	2 6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide
	Sampling Date Range: C	CAS No.			5/-12-5	118-96-1		121-14-2	B-79-T7T	0-11-11-0	470.45_B	0-05-6	606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	0-69-66	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Range: 01-JAN-90	Analyte Description		Endosulian Sulface							ohexane / alpha-		nexane / beta-		ohexane / delta-		•	2,2-Bis(p-chloropheny1)-1,1,1-	trichloroethane	alpha-Chloruane		Endrin Ketone	ganna-Citotualle	Chiordane common boxachloride	Lindane / gamma-benzene nevacuroriuc	/ gamma-Hexachlorocyc.	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Knoch	Z, Z-Bis (p-cniotophenyl) - 1, 1-	dichiocethene	minutes and since the since of	Heptachloro-3a.4.7.7a-tetrah*	Toxanhene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene
Final Documentatio Installation :For' File Ty Sampling Date Range: 01-JAN-90	h/ :Ix CAS No.		ST1/S 1031-07-8	1104-28-2	1109-66-1	11109/-09-1	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8	;	33213-65-9	50-29-3		5103-71-9	23469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8	;	72-55-9		7421-93-4	10-44-8	8001-35-2	1 00 1000	959-98-8	SMV1/S 100-01-6		100-51-6	105-67-9	106-44-5	106-46-7
Samp	Lab Meth/ Lab Anly. No. Matrix	•	ES SNSDP3*3 PST																																				AS					
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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	Analyte Description		4-Chloroaniline	BIS(2-cutorotsopropy1) emer	/ Phenol / Carbolic acid / Filemic acid / Phew	Ris(2-ch)oroethyl) ether	Bis(2-chloroethoxy) methane	Dodecane	Undecane / Hendecane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Decane	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Hexadecane	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Tridecane	Tetradecane	Pentadecane	Heptadecane
	CAS No.		106-47-8	108-60-1	7-66-801	111-44-4	111-91-1	112-40-3	1120-21-4	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	124-18-5	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	544-76-3	56-55-3	59-50-7		606-20-2	621-64-7	629-50-5	629-59-4	629-62-9	629-78-7
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^{* -} Analyte Description has been truncated. See Data Dictionary

<u> </u>	Final Documentation Appendix	Ton	Appendix	x Report	
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File Type: CSE 01-JAN-90 01-SEP-97		Analyte Description	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2, 4, 5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline		4-Chlorophenyl phenyl ether	Unknown compound 555	Unknown compound 576	Unknown compound 594	Unknown compound 635	Total organic carbon	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	
File Ty Sampling Date Range: 01-JAN-90	i i	CAS No.	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2								57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8
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^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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99-99-0
1439-92-1
1440-38-2
1440-38-2
1440-39-3
1440-22-4
1440-22-4
1440-22-4
1440-39-3
1440-41-7
1440-41-3
1440-50-8
1440-62-2
1440-62-2 | 99-08-1
99-35-4
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1439-92-1
1782-49-2
1440-28-0
1439-90-5
1439-90-5
1440-09-7
1440-22-4
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1440-33-9
1440-41-7
1440-41-7
1440-41-3
1440-66-6
1440-66-6 | 99-08-1
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99-55-0
99-99-0
1439-92-1
17439-92-1
17439-97-6
17439-99-6
17439-99-5
1740-02-0
1740-22-4
1740-13-9
1740-13-9
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1740-66-6
1740-66-6 |
99-08-1
99-35-4
99-35-4
99-95-0
99-99-0
1440-38-2
1440-28-0
1439-97-6
1439-95-4
1440-29-0
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1440-29-0
1440-29-0
1440-39-3
1440-39-3
1440-41-7
1440-41-3
1440-41-3
1440-40-4
1440-66-6
1440-66-6
1024-57-3
1031-07-8 | 99-08-1
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1439-92-1
1782-49-2
1440-28-0
1439-95-4
1439-95-4
1440-02-0
1440-139-3
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1440-139-3
1440-41-7
1440-141-7
1440-141-7
1440-141-7
1440-141-7
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1024-57-3
1031-07-8 | 99-08-1
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1439-99-0
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1104-57-3 | 99-08-1
99-35-4
99-35-4
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99-99-0
1439-92-1
1440-28-0
1439-90-5
1439-90-5
1440-99-7
1440-22-4
1440-22-4
1440-22-4
1440-39-3
1440-41-7
1440-41-7
1440-66-6
1440-66-6
1440-66-6
11104-28-2
11104-28-2
11104-28-2 | 99-08-1
99-35-4
99-35-4
99-55-0
99-59-0
1439-92-1
1782-49-2
1440-28-0
1440-28-0
1440-99-0
1440-13-9
1440-41-7
1440-43-9
1440-62-2
1440-62-2
1440-62-2
1440-62-2
1024-57-3
1104-28-2
1104-28-2 | 99-08-1
99-35-4
99-35-4
99-55-0
99-55-0
1439-92-1
1742-49-2
1440-28-0
14439-99-6
1440-99-7
1440-13-9
1440-13-9
1440-62-2
1440-62-2
1440-62-2
1440-62-2
1440-62-2
11024-57-3
11031-07-8
111031-07-8
111031-65-1
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^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

Field Sample No.

Site Site
Type ID
---CREK JRBSD02

	Sample		Lab	Meth/		:	Me	Unit Flag	Data	EPA Data
Depth	Date	[rap	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meds Codes	Z L	1
0.0	09-SEP-96	ES	ES SNSDP3*4	PST1/S	319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 3.00 E -3	UGG	OI	
					319-85-7	Benzene nexachioride beta-Hexachlorocyclohexane / beta-	LT 3.00 E -3	UGG	Ö	
						Benzene hexachloride	6	C II	٤	
					319-86-8	delta-Hexachlorocyclohexane / delta- Renzene hexachloride	LT 3.00 E =3	550	2	
					11213-65-9	Endosilfan II / beta-Endosulfan	LT 3.00 E -3	UGG	임	
					50-29-3	2,2-Bis (p-chlorophenyl)-1,1,1-	4.94 E	nge c	임	
						trichloroethane			i	
					5103-71-9	alpha-Chlordane	ы	nge c	10	
					53469-21-9	PCB 1242	1.30	UGG	ខ	
					53494-70-5	Endrin ketone	M		10	
					5566-34-7	gamma-Chlordane	ω	0.050 C	10	
					57-74-9	Chlordane	3.06 E		OI	
					58-89-9	Lindane / gamma-Benzene hexachloride	LT 3.00 E -3	nge	ឧ	
						/ gamma-Hexachlorocyc*				
					60-57-1	Dieldrin	3.00 E	nge	임	
					72-20-8	Endrin	3.00 E	nee	01	
					72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 3.00 E -3	UGG	o	
						(2,2,2-Trichloroethylide*				
					72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	8.0 E -2	nge c	o	
						chlorophenyl) ethane / Rhoth*				
					72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	2.59 E -2	nge c	01	
						dichloroethene				
					7421-93-4	Endrin aldehyde	2.20 E	nge	압	
					76-44-8	Heptachlor / 1H-1, 4, 5, 6, 7, 8, 8-	LT 3.00 E -3	UGG	o	
						Heptachloro-3a, 4, 7, 7a-tetrah*				
					8001-35-2	Toxaphene / Chlorinated camphene /	LT .3	nge	임	
						Camphechlor / Alltox / *				
					959-98-8	Endosulfan I / alpha-Endosulfan	LT 3.00 E -3	nee	IO	
				SMV1/S	100-01-6	4-Nitroaniline	LT .67	0GG		
					100-02-7	4-Nitrophenol		UGG		
					100-51-6	Benzyl alcohol		nge		
					105-67-9	2,4-Dimethylphenol		nge		
					106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		nge		
					106-46-7	1,4-Dichlorobenzene		UGG		
					106-47-8	4-Chloroaniline		nge		
					108-60-1	Bis(2-chloroisopropyl) ether	LT .14	UGG		
					108-95-2	Phenol / Carbolic acid / Phenic acid	LT .14	nee		
						/ Phenylic acid / Phe*				
					111-44-4	Bis(2-chloroethyl) ether	LT .14	UGG		
					111-91-1	Bis(2-chloroethoxy) methane				
					112-40-3	Dodecane	.35			
					1120-21-4	Undecane / Hendecane	.47	ugg s		

^{* -} Analyte Description has been truncated. See Data Dictionary

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JRBSD02

CREK

Site ü

Site Type

Installation : Fort Sheridan, IL (SN) Final Documentation Appendix Report File Type: CSE

01-SEP-97

Sampling Date Range: 01-JAN-90

EPA Data Quals Quals Meas Codes Unit Flag PJ S S Ø S o o S 066 066 066 066 066 066 066 066 066 066 066 066 066 ugg ugg UGG UGG UGG UGG UGG UGG UGG 999 550 UGG Me Bo Conc LT .14 LT .16 LT .16 LT .16 LT .14 LT .14 LT .14 LT .14 LT 1.4 LT 1.6 LT .14 .35 LT .14 LT .14 LT .14 LT .14 LT .14 .47 .35 .47 LT 1.4 3-Methyl-4-chlorophenol / 4-Chloro-3-4,6-Dinitro-2-cresol / 2-Methyl-4,6-Benzo[def]phenanthrene / Pyrene Dibenz[ah]anthracene / 1,2:5,6-Indeno[1,2,3-C,D]pyrene
Benzo[b]fluoranthene / 3,4-Bis(2-ethylhexyl) phthalate N-Nitrosodi-n-propylamine cresol / 4-Chloro-3-m* 1,2,4-Trichlorobenzene Benzo[k]fluoranthene Di-n-octyl phthalate 1, 3-Dichlorobenzene Analyte Description Benzo[a]anthracene Dimethyl phthalate Benzo[ghi]perylene 2,6-Dinitrotoluene 2,4-Dichlorophenol 2,4-Dinitrotoluene Benzofluoranthene 2,4-Dinitrophenol Hexachlorobenzene Dibenzanthracene Acenaphthylene Benzo[a]pyrene dinitrophenol Fluoranthene Dibenzofuran Heptacosane Tetradecane Pentadecane Heptadecane Hexadecane Anthracene Tridecane Chrysene Decane 629-50-5 544-76-3 629-62-9 629-78-7 117-84-0 121-14-2 124-18-5 129-00-0 131-11-3 132-64-9 191-24-2 193-39-5 205-99-2 206-44-0 207-08-9 208-96-8 218-01-9 534-52-1 541-73-1 593-49-7 606-20-2 621-64-7 629-59-4 120-83-2 117-81-7 120-12-7 120-82-1 118-74-1 50-32-8 51-28-5 53-70-3 56-55-3 59-50-7 CAS No. Matrix SMV1/S Meth/ SNSDP3*4 Lab Anly. No. ES 09-SEP-96 Date 0.0 Depth Sample No. SNSDP3*4 Field

066 066 066 066 066

LT 1.4 LT .14 LT .1 LT .14 LT .14 LT .14

Hexachlorocyclopentadiene

Hexachloroethane

Benzoic acid

Nonacosane

630-03-5

65-85-0

67-72-1 77-47-4 78-59-1 Diethyl phthalate

84-66-2

Acenaphthene

Isophorone

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---CREK JRBSD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

SNSDP3*5

JRBSD03

^{* -} Analyte Description has been truncated. See Data Dictionary

JRBSD03 ij

Type CREK

Site

Installation : Fort Sheridan, IL (SN) Final Documentation Appendix Report File Type: CSE

01-SEP-97

Sampling Date Range: 01-JAN-90

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EPA Data Quals Quals 2222222222 Meas Codes Unit Flag 2 999 UGG UGG 999 999 999 LT 3.00 E -3 LT 3.00 E -3 LT 1.30 E -2 18400 29200 54100 18.3 9.23 .639 39.2 Me Bo Conc .326 4150 9.49 LT .5 LT .25 LT .25 630 584 782 8.5 LT .25 LT .1 LT 40 LT .5 LT .5 alpha-Hexachlorocyclohexane / alpha-2-Amino-4,6-dinitrotoluene 4-Amino-2,6dinitrotoluene Analyte Description Heptachlor epoxide Endosulfan sulfate 4-Nitrotoluene Beryllium Magnesium Manganese Potassium Chromium Vanadium PCB 1248 PCB 1016 Thallium Aluminum Antimony PCB 1221 PCB 1260 PCB 1254 CB 1232 Selenium Calcium Cadmium Arsenic Mercury Silver Cobalt Copper Aldrin Nickel Sodium Barium Iron 11141-16-5 11096-82-5 11097-69-1 12672-29-6 12674-11-2 7440-02-0 7440-23-5 7440-36-0 7440-39-3 7440-43-9 7440-47-3 7440-50-8 7440-62-2 7440-66-6 7440-70-2 1024-57-3 1031-07-8 1104-28-2 7439-96-5 7440-09-7 7440-41-7 7440-48-4 7440-28-0 7439-97-6 7439-89-6 7440-22-4 7440-38-2 7439-92-1 7782-49-2 7429-90-5 7439-95-4 309-00-2 319-84-6 CAS No. 99-99-0 HGC1/S ICP2/S PST1/S Matrix EXI1/S GAS1/S GPB1/S GSE1/S GTL1/S Meth/ SNSDP3*5 Lab Anly. No. Lab ES 09-SEP-96 Date 0.0 Depth Sample No. SNSDP3*5

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LT 3.00 E -3 LT 3.00 E -3 LT 3.00 E -3 4.30 E -2

UGG UGG

delta-Hexachlorocyclohexane / deltabeta-Hexachlorocyclohexane / beta-

Benzene hexachloride

Endosulfan II / beta-Endosulfan 2,2-Bis(p-chlorophenyl)-1,1,1-

33213-65-9

50-29-3

319-86-8

319-85-7

trichloroethane

Benzene hexachloride Benzene hexachloride

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^{* -} Analyte Description has been truncated. See Data Dictionary

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Site Site
Type ID
---CREK JRBSD03

Report IL (SN)	
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN	

File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-97

EPA Data Quals																																													
Data Quals	IO	ឧ	임	압	oi	임		OI	OI	ឧ		임		oi		oi	입		IO		ខ																								
Unit Flag Meas Codes		UGG	nge	UGG	UGG	nge		UGG	UGG	nge		nge c		nge c		UGG	nge		UGG		UGG	nge	UGG	UGG	990	nee	551	990	990	990	950		UGG	UGG		nge s		nee	nee	nee	UGG	nee	nge	0.0G	uge s
Me Bo Conc	00	1.30 E	3.00 E	LT 3.00 E -3	2.00 E	LT 3.00 E -3		LT 3.00 E -3	3.00 E	LT 3.00 E -3		7.30 E -2		1.96 E -2		LT 2.20 E -2	LT 3.00 E -3		LT .3			LT .67	LT 1.4					LT . 14			LT .14			LT .14	.91	.52	.78						LT .14	LT .14	.39
Analyte Description		Alpha-Chrothane DCR 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Total alcohol	pencyr arconor	2.11-Dimediyiphonol		1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Dodecane	Eicosane	Undecane / Hendecane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Decane
CAS No.	1 0 0 0	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6	100-02-7	100-51-6	105-67-0	100.01	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	112-40-3	112-95-8	1120-21-4	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	124-18-5
Meth/ Matrix		FSTI/S																				CMI/1 /C	C /T ALIC																						
Lab Lab Anly. No.	:	ES SNSDE3*3																																											
Sample Date		09-SEP-96																																											
Depth		0.0																																											
Field Sample No.		SNSDP3*5							•																																				

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

Field Sample No. 1

Site Site
Type ID
---- ---CREK JRBSD03

Matrix CAS No. Analyte Description
1921-70-6 193-39-5 205-99-2
206-44-0
207-08-9
218-01-9
50-32-8
51-28-5
53-70-3
534-52-1
,
541-73-1
56.55.3
59-50-7
606-20-2
621-64-7
629-59-4
629-62-9
1-81-679
629-92-5
0-30-30
67-72-1
77-47-4
78-59-1
83-32-9
84-66-2
84-74-2
85-01-8
85-68-7
9-30-8
86-73-7
86-74-8
87-68-3

^{* -} Analyte Description has been truncated. See Data Dictionary

Report	II (SN)	
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Appendix	:Fort Sheridan,	
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File Type: CSE

01-SEP-97	
01-JAN-90	
ing Date Range:	
Samplin	

	114	ls Quals																										
	Data	Quals																										
	Unit Flag	Meas Codes		UGG	UGG	UGG	nge	UGG	nee	UGG	nee	UGG	UGG	UGG	nee	UGG		nge	ngg s	nge	UGG	nge s	ngg s	nge s	nge s		nge s	nge s
	Me	Bo Conc		LT .67	LT .3	LT .67	LT .14	LT .14	LT .14	LT .14	LT .67	LT .14	•	LT .14	LT .3	LT .14		LT .67	.65	LT .14	LT .14	4.	4.	٠,	۲.	4.	-	4.
Sampling Date Mange: Of Oracle of Oracle		Analyte Description		Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	2,6-Dimethylundecane	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 537	Unknown compound 569	Unknown compound 576	Unknown compound 601	Unknown compound 630	Unknown compound 635	Unknown compound 640
		CAS No.		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2										
Sur Trilling.	Meth/	Matrix		SW1/S																								
	Lab	Lab Anly. No.		ES SNSDP3*5																								
	Sample	Date		0.0 09-SEP-96																								
		Depth		0.0	;															•								
	F. e. J.	Ġ		SNSDD3*5																								
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	4	276	7117	100	4																							

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

				
000	00	A A	999	
UGG UGG	UGG	UGG	000 000	066 066 066 066 066
_28800 LT .25 LT .25	LT .2 LT .5	LT .5 LT .5	LT .2 LT .5 LT .25	LT .5 LT .25 LT .25 LT .5 LT .25 LT .25
Total organic carbon Cyanide 2,4,6-Trinitrotoluene / alpha- Trinitrotoluene	2,4-Dinitrotoluene RDX / Cyclonite / Hexahydro-1,3,5- trinitro-1,3,5-triazine *	<pre>Cyclotetramethylenetetranitramine Tetryl / N-Methyl-N,2,4,6- tetranitroaniline / Nitramine / *</pre>	2,6-Dinitrotoluene 2-Nitrotoluene Nitrobenzene / Essence of mirbane /	Janitroane J.A. Trinitrobensene J.A. Dinitrobensene J.A. Dinitrobensene 4-Nitrotoluene 2-Amino-4,6-dinitrotoluene 4-Amino-2,6dinitrotoluene
57-12-5 118-96-7	121-14-2 121-82-4	2691-41-0 479-45-8	606-20-2 88-72-2 98-95-3	99-08-1 99-35-4 99-65-0 99-99-0
9060/S CYN1/S EXL1/S				
NSDP3*18				
ES				
0,0 13-SEP-96			•	
0.0				
NSDP3*18				
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JRBSD04

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---CREK JRBSD04

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

	EPA Data	Quals	• • • • •																																												
	Data	Quals	 	н																,	н						10	oi	01	ឧ :	ឧ	0 F	o 1	Q ;	3 ;	ဌ	1	ខ្ម	í	9	ç	o i	2	Š	3 ;	or i	2
	Unit Flag	Meas Codes		nge D	o 1	0.00 D	nge D	nge D	uge D	ugg d	uge d									nge n	neg D												o ee			nee D		uge D		0 550			uge co			nge D	ngg p
	Me	Bo Conc		3.87				rr .1	3300	14200	41000	665	15.7		LT .5	535	7.91	LT 40		LT .5	6.93	8.02	16.4	10.6	50.1		3.00 E	3.00 E	1.30 E	1.30 E	1.30 E	1.30 E	1.30 E	1.30 E	3.00 E	LT 3.00 E -3		LT 3.00 E +3		LT 3.00 E -3			2.82 E -2		3.00 E	LT 1.30 E -2	LT 3.00 E -3
File Type: CSE -JAN-90 01-SEP-97		Analyte Description		Arsenic	Lead		Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone
File Ty Sampling Date Range: 01-JAN-90		x CAS No.		S 7440-38-2	•		-		s 7429-90-5		7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2		1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5
Sampli	Moth/	Matrix	1	GAS1/S	GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S																		PST1/S	•																			
	Teh Teh	Lab Anly. No.		ES NSDP3*18																																											
	i san	Date	1	13-SEP-96																																											
		Depth		0.0																																											
	7	Sample No.		NSDP3*18																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---CREW JRBSD04

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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	5.25 E =3	ы	LT 3.00 E -3	9	LT 3 00 E =3	3 00 %	1	3.20 E -2		1.41 E -2		LT 2.20 E -2			LT .3		LT 3.00 E -3	LT .67	LT 1.4	LT .14	LT .14		LT .14					LT .14	LT .14	.38	.64			LT .14	LT .14	LT .14	LT .14	LT .14	.38	LT .14	LT .14	LT .14	
Analyte Description	remand - Ch Condana	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-hexachlorocyc.	Dielarin	Mathematica / Mathemathur / 1:11-	(2.2.2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a,4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2.4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol		4-Chloroaniline	Ris (2-chloroisopropy)) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Dodecane	Undecane / Hendecane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Decane	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene
CAS No.	5566-34-7	57-74-9	6-68-89		1-10-09	72-43-5	0.04.3	72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		9-86-656	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	112-40-3	1120-21-4	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	124-18-5	129-00-0	131-11-3	132-64-9	191-24-2
	PST1 /S																	SW1/S																									
Lab Lab Anly. No.	FS NSDP3*18																																										
•	13-050-06																																										
Field Sample No. Depth	Nepp2+18																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---CREK JRBSD04

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

EPA Data	Quals																																													
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Data	Quals																																													
Unit Flag	Meas Codes				ugg d				UGG D	UGG D	UGG D	UGG D	UGG D		uge d		UGG D		UGG D	UGG D		nge sd	UGG D	UGG D	UGG SD	uge sd	uge sd		UGG D	UGG D					UGG D				UGG D		UGG D		UGG D	UGG D	UGG D	UGG D
Me	Bo Conc				LT .14		LT .14	LT .14	LT .14	LT .14	LT .14	LT 1.4	LT .16		LT 1.4		LT .14	.38	LT .14	LT .14		.38	LT .14	LT .14	.51	. 38	.51	.38			LT 1	LT .14			LT .14		LT .14	LT .14	LT .14	LT .14	LT .14		LT .67	LT .3		
	Analyte Description		2, b, 10, 14-retrametnyipentadecane	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Hexadecane	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Octadecane	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Tridecane	Tetradecane	Pentadecane	Hentadecane	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol
	CAS No.		1921-70-6	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	544-76-3	56-55-3	59-50-7		593-45-3	606-20-2	621-64-7	629-50-5	629-59-4	629-62-9	629-78-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	9-06-98	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5
Meth/	Matrix		SMV1/S																																											
Lab	Lab Anly. No.		ES NSDE3*18																																											
	Ľa	1 1	S																																											
Sample	Date		13-SEP-96																•																											
	Depth		0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-3AN-90 01-SEP-9

ឧ	Sample No.	Depth	Sample Date	Lab A	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
JRBSD04	NSDP3*18	0.0	13-SEP-96	ES .	NSDP3*18	SMV1/S	91-20-3	Naphthalene / Tar camphor				
							91-57-6	2-Methylnaphthalene	LT .14	ugg D		
							91-58-7	2-Chloronaphthalene				
							91-94-1	3,3'-Dichlorobenzidine				
							95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol		UGG D		
							95-50-1	1,2-Dichlorobenzene				
							95-57-8	2-Chlorophenol				
							95-95-4	2,4,5-Trichlorophenol	LT .3			
							98-95-3	Nitrobenzene / Essence of mirbane /	LT .14	ugg d		
								Oil of mirbane				
							99-09-2	3-Nitroaniline	LT .67	uge d		
								4-Bromophenyl phenyl ether	LT .14	UGG D		
								4-Chlorophenyl phenyl ether	LT .14			
								Unknown compound 635		UGG SD		
								Unknown compound 649	4.	UGG SD		
								Unknown compound 666	4.	UGG SD		
								Unknown compound 673	4.	UGG SD		
	SNSDP3*6	0.0	13-SEP-96	ES	SNSDP3*6	S/0906		Total organic carbon	36400	UGG		
						CYN1/S	57-12-5	Cvanide	LT .25	nee		
						EXI1/S	118-96-7	2,4,6-Trinitrotoluene / alpha-		UGG		
								Trinitrotoluene				
							121-14-2	2,4-Dinitrotoluene	LT .2	nee	н	
							121-82-4	RDX / Cyclonite / Hexahydro-1,3,5-	LT .5	UGG	н	
								trinitro-1,3,5-triazine *				
							2691-41-0	Cyclotetramethylenetetranitramine	LT .5	nee		
							479-45-8	Tetry1 / N-Methyl-N,2,4,6-	LT .5	nee		
								tetranitroaniline / Nitramine / *				
							606-20-2	2,6-Dinitrotoluene		nge		
							88-72-2	2-Nitrotoluene	LT .5	UGG		
							98-95-3	Nitrobenzene / Essence of mirbane /	LT .25	nee		
								Oil of mirbane				
							99-08-1	3-Nitrotoluene		nee		
							99-35-4	1, 3, 5-Trinitrobenzene		UGG		
							99-62-0	1,3-Dinitrobenzene		nee		
							0-66-66	4-Nitrotoluene	LT .5	nee		
								2-Amino-4,6-dinitrotoluene	LT .25	UGG		
								4-Amino-2, 6dinitrotoluene		nge		
						GAS1/S	7440-38-2	Arsenic	5.52	nee	н	
						GPB1/S	7439-92-1	Lead	10.4	UGG		
						GSE1/S	7782-49-2	Selenium		UGG		
						GTL1/S	7440-28-0	Thallium	LT .25	nge		
						HGC1/S	7439-97-6	Mercury	.257	UGG		
						ICP2/S	7429-90-5	Aluminum	2920	nee		
								Tron	17300	1100		

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

EPA Data Quals																																					191									
Data EP Quals Q																	ខ	o	ខ	OI	01	10	10	OI	2	01	ł	2	1	1	2	9	3 1	0		임	10	oi	oi	OI	OI		2	2 5	3	
Flag D Codes Q										,	-						_	-		-		-	-			•		•	•	,	•	•	7	_			•						•			
Unit Fl Meas Co	UGG	99n	9 5	950	551	200	990	\$ 1 5 0	550	990	UGG	nge	nge	ngg ·	UGG	nge	0.0g	UGG	UGG	nge	UGG	UGG	UGG	UGG	UGG	UGG		1166	3	2511	2	7		ပ ၁၅၅၈		UGG	UGG	UGG	UGG	nee	nge		1100	990	550	
Me Bo Conc		589	13.7	1.3 1.3 5.5		325		LT 40		LT .5	5.85	6.48	15.7	9.28	41		ы	LT 3.00 E -3	ω	LT 1.30 E -2	1.30 E	LT 1.30 E -2	1.30 E	LT 1.30 E -2	3.00 E	3.00 E	2	1.7 2 00 5 -13		14 2 00 0 -3	30.0	6		1.99 E -2		3.00 E	LT 1.30 E -2	LT 3.00 E -3	LT 3.00 E -3		3.00 E		14 2 00 6 13	9 6	3.00 E	
Analyte Description	Magnesium	Manganese	Nickel	Potassium	SILVEI	untoos	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	מייים ביים ביים ביים ביים ביים ביים ביים	alpha-Hexachlorocyclohexane / alpha-	diplia-nevaciitotocyctolicadie / diplia	benzene mekachiotzae	Detaine homeel out do	benzene nekachtoriue	delta-hexachlorocyclonexane / delta-	penzene nexaciitoride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / damma-Benzene hexachloride	/ gramma_Mocachlorock	/ gamma-nevaciilorocyc.	Dieldrin	Endrin	
CAS No.	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	1440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6	01.60.670	7 90 010	A COLCTO	,	313-8P-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9			60-57-1	72-20-8	72-43-5
Meth/ Matrix	ICP2/S																PST1/S																													
Lab Lab Anly. No.	ES SNSDP3*6																																													
Lab	ES																																													
Sample Date	13-SEP-96																																					•								
. Depth	0.0																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

6

Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

EPA Data Quals	!																																										
Data Quals	 01		ឧ	OI		임	OI		ខ		임																																
Unit Flag Meas Codes	 080		uge c	nee c		UGG	UGG		UGG		UGG	UGG	UGG	UGG	UGG	nge	nge	UGG	UGG	nee		UGG	1991		s 5511		nge	UGG	nee	nee	UGG	UGG	UGG S	UGG	UGG	nee	nee	uge s	nee	UGG		UGG	UGG
Me Bo Conc	 LT 3.00 E -3		2.48 E -2	1.49 E -2		2.20 E			LT .3		LT 3.00 E -3	LT .67	LT 1.4	LT .14	LT .14			LT .3	LT .14			LT .14	1.7 .14		, LC	LT .14			LT .14	LT .14	LT .14	LT .14	.37	LT .14	LT .14	LT .14	LT .16	.75	LT .16			LT .14	LT .14
Analyte Description	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	<pre>ppDDD / 1,1-Dichloro-2,2-bis(p- chlorophenvl)ethane / Rhoth*</pre>	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a,4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol		4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethvl) ether	Bis(2-chloroethoxv) methane	Dodecane	Undecane / Hendecane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Decane	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	2,6,10,14-Tetramethylpentadecane	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene
CAS No.	72-43-5	,	72-54-8	72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	112-40-3	1120-21-4	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	124-18-5	129-00-0	131-11-3	132-64-9	191-24-2	1921-70-6	193-39-5	205-99-2		206-44-0	207-08-9
Meth/ Matrix	PST1/S											SMV1/S																															
	ES SNSDP3*6																																										
Sample Date	13-SEP-96																																										
Depth	0.0																																										
Field Sample No.	SNSDP3*6																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Field
Sample No. Depth
SNSDP3*6 0.0

Site Site
Type ID
---CREK JRBSD04

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

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Data																																													
	Meds Codes	nge	UGG	nge	næ	nee		066		NGG	nge	UGG		nee	nee		nge s		ugg s	UGG S	nge	nee	UGG	nee	nee	UGG	UGG	UGG	nee	UGG	nee	nee	UGG		UGG	nee	990	nge	nee	UGG	nee	nee	UGG	UGG	UGG
Me	Bo Conc					LT .16		LT 1.4		LT .14	LT .14	LT .14		LT .14		۲.	.37	٥.	.37	.62	LT 1.4					LT .14		LT .14	LT .14				LT .14				LT .67			LT .14	LT .14			LT .14	LT .14
	Analyte Description	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Tridecane	Tetradecane	Pentadecane	Heptadecane	Nonacosane	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol
;	CAS No.	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	629-50-5	629-59-4	629-62-9	629-78-7	630-03-5	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8
Meth/	Matrix	SMV1/S																																											
Lab	Lab Anly. No.																																												
•	Date	96																																											
	Depth																												-																

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

EPA Data Ouals																																														
Data																	F	1 -	-															н												
Unit Flag Meas Codes		UGG	nge		nge	ngg s	UGG	nge	UGG S	nge s		nee s	nee	nee	1166	!	1166	201	990		nee	UGG		nee	UGG	UGG		nee	nge	UGG	nee	nee	nee	UGG	UGG	UGG	nee	UGG	nge	UGG	UGG	UGG	UGG	nee	113.5	99n
Me Ro Conc		LT .3	LT .14		LT .67	.37	LT .14	LT .14	4.	4.	5.	4	23300	LT . 25				: "			LT .5			LT .2	LT .5	LT .25		LT .5	LT .25	LT .25	1.1	LT .25	LT .25	2.98	4.27		LT .25	1.82	2190	11100	48500	759	11.9	208	7. F.T	
Ansligto Dosgreintion	mary ce bescriptors:	2, 4, 5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	2,6-Dimethylundecane	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether		Unknown compound 649	Introduction Compound 666	Inknown compound 673	Total organic carbon		of A. A. Trinitrotolnone / alpha-	Friest Total Conditions	iiiiiiiiooonene	2 4 - Division of the second o	RDX / Cyclonite / Hexanydro-1,3,5-	trinitro-1, 3, 5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	mipos
, ,	CAS NO:	95-95-4	98-95-3		99-09-2									57-12-5	118-06-7	1-06-011	101-14-0	7-61-171	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	0-69-66	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5
Meth/	משרו זיי	SMV1/S											9/0900	7VN1 /0	EVT 1 /c	EVIII)																		GAS1/S	GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S							
Lab	Lab Auty: NO.	ES SNSDP3*6											FC CNCDD3+7																																	
Sample	י ארפ	13-SEP-96											30-655-06	06-195-51																																
1	undar	0.0											•	•																																
Field	Sample No.	SNSDP3*6											CHCGGGGG	SNSDES																																
0,	Type ID	5											1000	OKBSDOS																																

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---CREK JRBSD05

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

EPA Data	Quals																																														
Data	Quals	!					н						OI	IO	۲ ۲	2 5	2 6	2 ;	o O	임	OI OI	0I	압		ឧ		ឧ		ព	압		OI	OI	10	ព	압	임		o	임	OI		ឧ		ព		임
Unit Flag		1 0	99n	990	990	nee	nge	UGG	nge	nge	UGG	1196	nee.	nee	2011	990	990	990	nee	UGG	nee	UGG	nee		UGG		UGG		nge	UGG		UGG	UGG	UGG	nge	UGG	UGG		UGG	UGG	UGG		nee		UGG		nee
Me		!		LT 40		LT .5	4.39	3.89	13.2	7.25	33	98500	LT 3.00 E ~3	3.00 %	30 1	1	00.4	1.30 E	1.30 E	M	LT 1.30 E -2		LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3		ы	LT 3.00 E -3		3.00 E	LT 1.30 E -2	LT 3.00 E -3	LT 3.00 E -3	LT 2.00 E -2	3.00 E			LT 3.00 E -3	3.00		LT 3.00 E -3		LT 3.00 E -3		LT 2.20 E -2
	Analyte Description		Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Variation	2100	######################################	Mentachlor epoxide	Endomites enifeta	מומספרונים פרונים כל ושיים מיים מיים מיים מיים מיים מיים מיים	FCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	w	Dieldrin	Endrin	Methoxychlor / Methoxy-DDI / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde
	CAS No.		7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1101	7-97-5011	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8	! !	72-55-9		7421-93-4
Meth/	Matrix		ICP2/S										DC#1 /G	2/1121																																	
Lab		•	SNSDP3*7																																												
e			5-96 ES																																												
Sample			0.0 13-SEP-96																																												
	Depth		0																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---CREK JRBSD05

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-

01-SEP-97

				5	במכני ואמוואני	01-0EF-31				
	٠,		Lab	Meth/			Ме	Unit Flag	Data	EPA Data
Sample No. Depth		Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
:							:	1	!	
SNSDP3*7 0.0	13-SEP-96	ES	SNSDP3*7	PST1/S	76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	LT 3.00 E -3	UGG	OI	
						Heptachloro-3a,4,7,7a-tetrah*				
					8001-35-2	Toxaphene / Chlorinated camphene /	LT .3	UGG	OI	
						Camphechlor / Alltox / *				
					9-96-656	Endosulfan I / alpha-Endosulfan	LT 3.00 E -3	nee	OI	
				SMV1/S	100-01-6	4-Nitroaniline	LT .67	nee		
					100-02-7	4-Nitrophenol	LT 1.4	nee		
					100-51-6	Benzyl alcohol		nee		
					105-67-9	2,4-Dimethylphenol		UGG		
					106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol	LT .14	UGG		
					106-46-7	1,4-Dichlorobenzene	LT .14	UGG		
					106-47-8	4-Chloroaniline	LT .3	nee		
					108-60-1	Bis(2-chloroisopropyl) ether	LT .14	nge		
					108-95-2	Phenol / Carbolic acid / Phenic acid	LT .14	nge		
						/ Phenylic acid / Phe*				
					111-44-4	Bis(2-chloroethyl) ether	LT .14	nee		
					111-91-1	Bis(2-chloroethoxy) methane	LT .14	nge		
					112-40-3	Dodecane	.51	nge s		
					1120-21-4	Undecane / Hendecane	.64	nge s		
					117-81-7	Bis(2-ethylhexyl) phthalate	2.2			
					117-84-0	Di-n-octyl phthalate	LT .14	nge		
					118-74-1	Hexachlorobenzene		nge		
					120-12-7	Anthracene		nee		
					120-82-1	1,2,4-Trichlorobenzene		nge		
					120-83-2	2,4-Dichlorophenol		UGG		
					121-14-2	2,4-Dinitrotoluene	LT .14	99n		
					124-18-5	Decane		nee s		
					129-00-0	Benzo[def]phenanthrene / Pyrene	LT .14			
					131-11-3	Dimethyl phthalate		UGG		
					132-64-9	Dibenzofuran		nee		
					191-24-2	Benzo[ghi]perylene	LT .16	UGG		
					1921-70-6	2, 6, 10, 14-Tetramethylpentadecane	.64	UGG S		
					193-39-5	Indeno[1,2,3-C,D]pyrene	LT .16	nge		
					205-99-2	Benzo[b]fluoranthene / 3,4-	LT .14	nge		
						Benzofluoranthene				
					206-44-0	Fluoranthene	LT .14	nge		
					207-08-9	Benzo[k]fluoranthene	LT .14	UGG		
					208-96-8	Acenaphthylene	LT .14	UGG		
					218-01-9	Chrysene	LT .14	UGG		
					50-32-8	Benzo[a]pyrene	LT .14	nge		
					51-28-5	2,4-Dinitrophenol	LT 1.4	nge		
					53-70-3	Dibenz[ah]anthracene / 1,2:5,6-		UGG		
						Dibenzanthracene				
					534-52-1					

^{* -} Analyte Description has been truncated. See Data Dictionary

534-52-1

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

Field Sample No.

Site Site
Type ID
---CREK JRBSD05

	EPA Data	Quals	 - - - -																																												
	Data	Quals	! ! !											•																																	
		Meas Codes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UGG	C		a 550	nge	ngg		nge	nge			nge s		nee	UGG	NGG	nee	nge	nge	ogo.	ngg	UGG	UGG	nge	UGG	nge		nge	ngg	UGG	nge	UGG	UGG	nge	UGG	nee	ngg	nge	nge	UGG			ugg s	UGG
	Ме		1	LT 1.4		LT .14			LT .14		LT .14	-	.51	.38	.38	.38		LT .14				LT .14					LT .14		LT .14		LT .67		LT .67					LT .67					LT .14		LT .67		LT .14
01-JAN-90		Analyte Description		4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Hexadecane	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Tridecane	Tetradecane	Pentadecane	Heptadecane	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	2,6-Dimethylundecane	4-Bromophenyl phenyl ether
Sampling Date Range: 01-JAN-90		CAS No.		534-52-1		541-73-1	544-76-3	56-55-3	59-50-7		606-20-2	621-64-7	629-50-5	629-59-4	629-62-9	629-78-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2		
Sampling	Meth/	Matrix	1	SMV1/S																																											
	Lab	Lab Anly. No.		ES SNSDP3*7																																											
	Sample	Depth Date	•	7																																											
		Dei	.	_																																											

EPA Data Quals

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

Data	Quals	1		
Unit Flag	Meas Codes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	nge	nge s
Me	Bo Conc	1 1 1	LT .14	4.
	Analyte Description	***************************************	4-Chlorophenyl phenyl ether	Unknown compound 601
	CAS No.			
Meth/	Matrix		SMV1/S	
Lab	Anly. N		SNSDP3*7 SMV1/S	
	Lab	¦	ES	
Sample	Date			
	Depth	1	0.0	
Field	Sample No.		SNSDP3*7	
Site	ID	!	JRRSD05	
Site	Type		CREK	į

Hutchinson Ravine Sediment

EPA Data Quals

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-OCT-9

01-0CT-97

Data Quals
Unit Flag Meas Codes UGG UGG UGG UGG UGG UGG UGG
Me Bo Conc LT 5.00 E -2 LT .25 6.61 9100 17000 13.4 58000 683
Analyte Description
CAS No 7439-97-6 7782-97-6 7740-38-2 7429-90-5 7439-92-1 7439-95-4 7439-96-5
Meth/ Matrix JB01/ JD15/ JD19/ JS11/
Lab Anly. No.
Sample Depth Date 0.0 02-WAY-91
Depth 0.0
Field Sample No. De
Site ID
Site Type DICH (

* - Analyte Description has been truncated. See Data Dictionary

Site ID ----C-0732

Site Type

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-OCT-9

01-OCT-97

Potassium Silver Sodium Thallium Thallium Antimony Barium Cadmium Cradmium Cropper Copper Cobalt Cob	Depth	Date	Lab A	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Me Bo Conc	Meas Codes	Data Quals	EPA Data Quals
7440-22-4 Silver 7440-23-5 Sodium 7440-23-5 Sodium 7440-23-0 Antimony 7440-23-0 Antimony 7440-23-0 Antimony 7440-39-3 Barium 7440-41-7 Beryllium 7440-41-7 Cadmium 7440-41-8 Cobalt 7440-48-4 Cobalt 7440-48-4 Cobalt 7440-48-4 Cobalt 7440-65-6 Zinc 7440-65-2 Calcium 7440-65-2 Calcium 7440-65-2 Calcium 7440-65-1 Calcium 7440-65-2 Calcium 7440-65-2 Calcium 7440-65-3 Calcium 7440-65-3 Calcium 7440-65-4 Calcium 7440-65-5 Calcium 7440-65-5 Calcium 757-12-5 Cyanide 76-7 1-7 1-7 1-7 1-7 1-7 1-7 1-7 1-7 1-7 1	02-M	AY-91		FTSHS5*6	JS11/	7440-09-7	Potassium		UGG		
7440-28-9 Thailium 7440-28-0 Antimony 7440-28-0 Antimony 7440-39-3 Barium 7440-41-7 Beryllium 7440-41-3 Cadmium 7440-41-3 Chromium 7440-48-4 Cobalt 7440-48-4 Cobalt 7440-48-4 Copper 7440-66-6 Zinc 7440-70-2 Calcium 7440-60-6 Zinc 7440-70-2 Calcium 7440-60-6 Zinc 7440-70-2 Calcium 7440-60-6 Zinc 7440-70-2 Calcium 7440-60-7 Zinc 7440-70-2 Calcium 7440-60-7 Zinc 7440-70-2 Calcium 77 12-7 100-01-6 Zinc 74 - Witrophenol 77 11-1 100-60-1 Zinc 74 - Witrophenol 77 11-1 100-60-1 Zinc 74 - Witrophenol 75 11-1 100-60-1 Zinc 75 11-1 110-60-1 Zinc 75 11-1 110-60-1 Zinc 75 11-1 110-60-1 Zinc 75 11-1 110-60-1 Zinc 75 11-1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						7440-22-4	Silver		1136		
7440-36-0 Antimony						7440=23=3	Sociam The 11 inm		nge		
7440-39-3 Barium IT 29.6 7440-41-7 Beryllium IT 1.86 740-41-7 Cadmium IT 1.86 740-43-9 Cadmium IT 12.7 740-40-3 Chromium IT 12.7 740-60-8 Copper IT 12.7 740-60-2 Vanadium IT 15 740-60-6 Linc IT 12.7 740-70-2 Calcium IT 1.9 57-12-5 Vanadium IT 1.9 100-01-6 -Nitrophenol IT 1.4 100-01-6 -Nitrophenol IT 1.4 100-11-6 Holtrophenol IT 1.4 100-01-6 -Nitrophenol IT 1.4 100-11-6 Holtrophenol IT 1.4 100-11-6 Holtrophenol IT 1.4 100-11-6 Holtrophenol IT 2.1						7440-36-0	Antimony		UGG		
7440-41-7 Beryllium 7440-43-9 Cadmium 7440-43-9 Cadmium 7440-43-9 Cadmium 7440-48-4 Cobalt 7440-66-2 Vanadium 7440-66-2 Vanadium 7440-66-2 Vanadium 7440-66-2 Linc 7440-66-3 Linc 7440-66-4 Calcium 75-12-5 Calcium 75-12-6-7 Calcium 75-13-6-7 Calcium 75-13-6 Calcium 75-13-6 Calcium 75-13-6 Calcium 75-13-						7440-39-3	Barium		UGG		
7440-43-9 Cadmium 7440-47-3 Chromium 7440-47-3 Chromium 7440-48-4 Cobalt 7440-62-2 Vanadium 7440-62-2 Vanadium 7440-66-6 Zinc 7440-66-7 Calcium 7440-66-1						7440-41-7	Beryllium		nge		
7440-47-3 Chromium 7440-47-3 Chromium 7440-66-6 7440-66-6 7440-66-6 7440-66-6 7440-66-6 7440-66-6 7440-66-6 7440-66-6 7440-70-2 7440-70-3 7440-7 74						7440-43-9	Cadmium		UGG		
7440-48-4 Cobalt 7440-50-8 Copper 7440-50-8 Copper 7440-65-6 Zinc 7440-66-6 Zinc 7440-70-2 Calcium 7470-61-6 4-Nitroaniline 100-21-7 4-Nitrophenol 100-51-6 Benzyl alcohol 100-51-6 Benzyl alcohol 100-61-6 4-Nitrophenol 100-61-6 Pertachlor epoxide 103-67-9 Z,4-Dimethylphenol 106-44-5 p-Cresol / 4-Cresol / 4-Methylphenol 1109-69-2 PcB 1221 1109-69-2 PcB 1221 1109-69-2 PcB 1221 11097-69-1 PcB 1221 111-91-1 Bis(2-chloroethyl) ether 111-91-1 Bis(2-chloroethoxy) methane 111-91-1 B						7440-47-3	Chromium	LT 12.7	UGG		
1440-50-8 Copper 7440-66-6 210c 7440-66-6 210c 7440-66-6 210c 7440-70-2 Calcium 57-12-5 Cyanide 100-01-6 4-Nitroaniline 1100-51-6 Benzyl alcohol 100-51-6 Benzyl alcohol 100-50-7 100-51-9 2,4-Dimethylphenol 1100-67-9 2,4-Dimethylphenol 110-64-1-9 2,4-Dimethylphenol 1100-62-7 1,4-Dichlorobenzene 1106-46-7 1,4-Dichlorobenzene 1106-46-7 1,4-Dichlorochyl) ether 1109-69-2 PeB 1221 1109-69-2 PeB 1221 1109-69-2 PeB 1221 1109-69-2 PeB 1221 1110-64-1 PeB 1221 1110-64-1 PeB 1221 1110-64-1 PeB 1221 1110-64-1 PeB 1221 1111-16-5 PeB 1232 1111-16-5 PeB 1232 1111-16-5 PeB 1232 1111-16-5 PeB 1232 1111-16-1 PeB 1233 1111-16-1 PeB 1233 1111-16-1 PeB 1233 1111-16-1 PeB 1233 111-16-1 PeB 1233 1111-16-1 PeB 1233 1111-						7440-48-4	Cobalt		UGG		
7440-62-2 Vanadium 7440-66-6 Zinc 7440-70-2 Calcium 7440-70-2 Calcium 7440-70-2 Calcium 7440-70-2 Calcium 77-12-5 Cyanide 100-02-7 4-Nitrophenol 100-16 Benzyl alcohol 100-16-6 Benzyl alcohol 100-10-8 Endosulfan sulfate 100-10-9 Ly-Dinethylphenol 101-10-9 Endosulfan sulfate 105-4-5 p-Cresol / 4-Methylphenol 105-4-5 p-Cresol / 4-Methylphenol 106-4-5 p-Cresol / 4-Methylphenol 110-4-4 p-Diphenylphexyl) phthalate 110-6-4-5 p-Cresol / 4-Methylphexyl 111-91-1 p-1-1						7440-50-8	Copper		nge		
7440-66-6 Zinc 7440-66-6 Zinc 7440-70-2 Calcium 57-12-5 Cyanide 100-01-6 4-Nitroaniline 117 192 100-02-7 4-Nitroaniline 100-02-7 4-Nitroaniline 100-57-3 Heptachlor epoxide 1031-07-8 Endosulfan sulfate 1031-07-8 Endosulfan sulfate 106-45-9 2,4-Dimethylphenol 106-45-9 1,4-Dichlorobenzene 106-46-7 1,4-Dichlorobenzene 106-47-8 4-Chloroaniline 106-60-1 Bis(2-chloroisopropyl) ether 106-60-1 Bis(2-chloroisopropyl) ether 1104-28-2 PCB 1221 1104-28-2 PCB 1221 1104-28-2 PCB 1221 1104-28-2 PCB 1221 1104-28-2 PCB 1250 1109-692-5 PCB 1250 1109-692-1 Bis(2-chloroethyl) ether 111-41-4 Bis(2-chloroethyl) ether 111-41-4 Bis(2-chloroethyl) ether 111-91-1 Bis(2-chlorobenzene 117-81-7 Bis(2-chlorobenzene 117-81-7 Anthracene 118-74-1 Hexachlorobenzene 119-40 Din-octyl phthalate 110-82-1 1,2,4-Trichlorobenzene 110-83-2 2,4-Dichlorophenol 112-66-7 1,2-Diphenylhydrazine 1121-14-2 PCB 1248 ND 1.4 122-66-7 1,2-Diphenylhydrazine ND 1.4 122-66-7 ND 1.4 122-2-11-2 PCB 10.6						7440-62-2	Vanadium	31	nge		
7440-70-2 Calcium 57-12-5 Cyanide 100-01-6 4-Nitroaniline 110-01-7 4-Nitrophenol 100-02-7 4-Dimethylphenol 101-07-8 Endosulfan sulfate 106-44-5 p-Cresol / 4-Cresol / 4-Methylphenol 106-44-5 p-Cresol / 4-Cresol / 4-Methylphenol 106-47-8 4-Chlorobenzene 106-47-8 4-Chloroaniline 106-47-8 4-Chloroaniline 106-47-8 4-Chloroaniline 106-47-8 4-Chloroaniline 106-47-8 4-Chloroaniline 106-47-8 4-Chloroaniline 106-47-9 phenol / Carbolic acid / Phe* 1104-28-2 PCB 1221 1104-28-2 PCB 1221 1109-69-1 PCB 1221 1109-69-1 PCB 1221 1109-69-1 PCB 123 111-44-4 Bis(2-chloroethyl) ether 111-44-4 Bis(2-chloroethyl) phthalate 111-91-1 Bis(2-chlorobenzene 111-91-1 Bis(2-chlorobenzene 111-91-1 Hexachlorobenzene 111-91-1 Hexachlorobenzene 111-91-1 Hexachlorobenzene 112-0-82-1 1,2,4-Trichlorobenzene 112-14-2 2,4-Dinitrotoluene 112-14-2 2,4-Dinitrotoluene 112-14-2 2,4-Dinitrotoluene 112-14-2 PCB 1016 PCB 101						7440-66-6	Zinc		UGG		
57-12-5 Cyanide 100-01-6 4-Nitroaniline 100-02-7 4-Nitrophenol 100-02-7 4-Nitrophenol 100-02-7 4-Nitrophenol 100-02-7 100-02-7 100-02-7 100-02-7 100-02-7 100-02-7 100-02-7 100-02-7 100-02-7 100-02-9 10						7440-70-2	Calcium	ഥ	nge		
100-01-6 4-Nitroaniline 100-02-7 4-Nitrophenol 100-02-7 4-Nitrophenol 100-02-7 4-Nitrophenol 100-05-6 Benzyl alcohol 1024-57-3 Heptachlor epoxide 1031-07-8 Endosulfans sulfate 105-67-9 2,4-Dimethylphenol 106-44-5 1,4-Dimethylphenol 106-44-5 1,4-Dichlorobenzene 106-46-7 1,4-Dichlorobenzene 106-60-1 Bis(2-chloroisopropyl) ether 106-47-8 4-Chloroaniline 108-95-2 Phenol / Carbolic acid / Phe* 108-95-2 Phenol / Carbolic acid / Phe* 1104-28-2 Phenol / Carbolic acid / Phe* 1104-28-2 PCB 1221 1104-28-2 PCB 1221 1104-28-2 PCB 1221 1104-28-2 PCB 1254 11097-69-1 PCB 1254 11097-69-1 PCB 1254 11097-69-1 PCB 1254 111-41-4 Bis(2-chloroethyl) ether 111-91-1 Bis(2-chloroethyl) ether 111-91-1 Bis(2-chloroethyl) phthalate 111-91-1 Bis(2-chlorobenzene 111-94-0 Di-n-octyl phthalate 112-95-8 Elcosane 117-94-0 Di-n-octyl phthalate 118-74-1 Hexachlorobenzene 117-94-0 Di-n-octyl phthalate 118-74-1 Hexachlorobenzene 117-94-0 Di-n-octyl phthalate 118-74-1 Hexachlorobenzene 117-94-0 Di-n-octyl phthalate 117-95-8 Di-n-octyl phthalate 118-74-1 Hexachlorobenzene 119-95-8 Di-n-octyl phthalate 119-95-8 Di-n-octyl phthalate 119-95-8 Di-n-octyl phthalate 119-95-8 Di-n-octyl phthalate 119-95-8					KY01/	57-12-5	Cyanide		nge		
4-Nitrophenol Benzyl alcohol Heptachlor epoxide Endosulfan sulfate 2,4-Dimethylphenol D-4-Cresol / 4-Methylphenol IT .24 I-4-Dichlorobenzene Hebrachlorobenzene Horbitate I - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -					LM18/	100-01-6	4-Nitroaniline		UGG		
Benzyl alcohol Heptachlor epoxide Endosulfan sulfate Z.4-Dimethylphenol D.7-Esol / 4-Cresol / 4-Methylphenol I.7-69 I.4-Dichlorobenzene I.4-Dichlorobenzene I.4-Dichlorobenzene I.7-81 Bis(2-chloroisopropyl) ether I.7-81 FCB 1221 FCB 1221 FCB 1221 FCB 1220 FCB 1230 FCB 1230 FCB 1232 FCB 1234						100-02-7	4-Nitrophenol		UGG		
Heptachlor epoxide 2,4-Dimethylphenol 2,4-Dimethylphenol 1,4-Dichlorobenzene 1,4-Dichlorobenzene 4-Chloroanilne Bis(2-chloroisopropyl) ether 1,7-Bhenylic acid / Phe* PCB 1221 PCB 1254 Bis(2-chloroethyl) ether FCB 1254 Bis(2-chloroethyl) ether FCB 1254 FCB 1256 Din-octyl phthalate Bis(2-chlorobenzene Bis(3-chlorobenzene Bis(3-						100-51-6	Benzyl alcohol		UGG		
Endosulfan sulfate 2,4-Dimethylphenol p-Cresol / 4-Cresol / 4-Methylphenol 1,4-Dichlorobenzene 4-Chloroanilne Bis(2-chloroisopropyl) ether PEB 1221 PEB 1254 P						1024-57-3	Heptachlor epoxide		UGG R		
2,4-Dimethylphenol						1031-07-8	Endosulfan sulfate		UGG R		
p-Cresol / 4-Cresol / 4-Methylphenol IT .24 1,4-Dichlorobenzene IJ 9.8 E 4-Chloroaniline Bis(2-chloroaniline Bis(2-chloroaniline Caid / Phenic acid IT .11 / Phenylic acid / Phe* ND 1.4 -5 PCB 1221 PCB 1254 Bis(2-chloroethyl) ether IT 3.3 E Bis(2-chloroethyl) ether IT 3.3 E Bis(2-chloroethyl) methane IT 5.9 E FCB 1232 Bis(2-chloroethyl) phthalate IT 3.3 E Bis(2-chlorobenzene IT 3.3 E Bis(2-chlorobenzene IT 3.3 E Bis(2-chlorobenzene IT 3.3 E Bis(2-chlorobenzene IT 3.3 E Bis(2-chlorophenol IT 3.3 E C,4-Dichlorophenol IT 3.3 E C,4-Dinitrotoluene IT 3.3 E Bis 2,4-Dinitrotoluene IT 3.3 E Bis 2,4-Dinitrotoluene IT 3.3 E Bis 3.4-Dinitrotoluene IT 3.4 E Bis 3.4-Dinitrot						105-67-9	2,4-Dimethylphenol		UGG		
1,4-Dichlorobenzene 1,4-Dichlorobenzene 2-Chloroaniline Bis(2-chloroisopropyl) ether 1, 2-Chloroisopropyl) ether 1, 2-Chloroisopropyl) ether 1, 3-Chloroisopropyl) ether 1, 4-Dichloroithyl) ether 1, 2,4-Trichlorobenzene 1,2,4-Trichlorobenzene 1,2,4-Trichlorobenzene 1,2,4-Dichlorophenol 1,2-Diphenylhydrazine 1,1-Diphenylhydrazine						106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		UGG		
4-Chloroaniline Bis(2-chloroisopropyl) ether Phenol / Carbolic acid / Phenic acid LT .11 / Phenylic acid / Phe* DCB 1221 PCB 1221 PCB 1254 PCB 1254 Bis(2-chloroethyl) ether Dis(2-chloroethyy) methane FCB 1232 Bis(2-chloroethoxy) methane Dis(3-chloroethoxy) methane FCB 1232 Dis(3-chloroethoxy) phthalate Dis(3-chloroethoxy) phthalate Dis(3-chloroenzene Di						106-46-7	1,4-Dichlorobenzene	9.8 E	nge		
Bis(2-chloroisopropyl) ether LT .2						106-47-8	4-Chloroaniline		nee		
Phenol / Carbolic acid / Phenic acid IT .11 / Phenylic acid / Phe* - PCB 1221 - PCB 1221 - PCB 1254 Bis(2-chloroethyl) ether - Bis(2-chloroethyl) methane - FCB 1232 - FCB 1232 - FCB 1232 - FCB 1232 Di-n-octyl phthalate Di-n-octyl phthalate II .62 Di-n-octyl phthalate II .19 Hexachlorobenzene Anthracene I,2,4-Trichlorobenzene I,2,4-Dichlorophenol I,3,3-Bistol I,3,3-Bi						108-60-1	Bis(2-chloroisopropyl) ether		nge		
/ Phenylic acid / Phe* PCB 1221 PCB 1220 PCB 1260 ND 2.6 PCB 1254 Bis(2-chloroethyl) ether Eicosane Eicosane Bis(2-ethylhexyl) phthalate Eicosane Bis(2-ethylhexyl) phthalate Eicosane						108-95-2	Phenol / Carbolic acid / Phenic acid		UGG		
PCB 1221 PCB 1220 PCB 1260 PCB 1254 Bis(2-chloroethyl) ether Bis(2-chloroethyl) methane Bis(2-chlylhexyl) phthalate Bis(2-ethylhexyl) phthalate Bis(3-ethylhexyl) phthalate Bis(3-ethylhexyl) phthalate Bis(3-ethylhexyl) phthalate Bis(3-ethylhexyl) Bis(3-ethylhexyl							/ Phenylic acid / Phe*				
PCB 1260 ND 2.6 PCB 1254 ND 2.3 Bis(2-chloroethyl) ether LT 3.3 E Bis(2-chloroethoxy) methane LT 5.9 E PCB 1232 LT 5.9 E Elcosane ND 1.4 Elcosane LT .62 Di-n-octyl phthalate LT .62 Di-n-octyl phthalate LT .19 Hexachlorobenzene LT 3.3 E Anthracene LT 3.3 E 1,2,4-Trichlorobenzene LT 3.3 E 2,4-Dichlorophenol LT 1.18 2,4-Dinitrotoluene LT .14 1,2-Diphenylhydrazine ND .14 PCB 1248 ND .1 PCB 1016 ND .1						1104-28-2	PCB 1221		UGG R		
PCB 1254 ND 2.3 Bis(2-chloroethyl) ether LT 3.3 E Bis(2-chloroethoxy) methane LT 5.9 E PCB 123 ND 1.4 Elcosane .38 Bis(2-ethylhexyl) phthalate LT .62 Di-n-octyl phthalate LT .19 Hexachlorobenzene LT 3.3 E Anthracene LT 3.3 E 1,2,4-Trichlorobenzene LT 3.3 E 2,4-Dichlorophenol LT 1.8 2,4-Dinitrotoluene LT 1.1 2,4-Diphenylhydrazine ND .14 PCB 1248 ND .14 PCB 1016 ND .14 PCB 1016 ND .14						11096-82-5	PCB 1260		UGG R		
Bis(2-chloroethyl) ether						11097-69-1	PCB 1254	2.3			
Bis(2-chloroethoxy) methane LT 5.9 E PCB 1232 ND 1.4 Elcosane .38 Bis(2-ethylhexyl) phthalate LT .62 Di-n-octyl phthalate LT .19 Hexachlorobenzene LT 3.3 E Anthracene LT 3.3 E 1,2,4-Trichlorobenzene LT 4.0 E 2,4-Dichlorophenol LT 1.8 2,4-Dichlorophenol LT .18 2,4-Dinltrotoluene LT .14 1,2-Diphenylhydrazine ND .14 PCB 124 ND .14 PCB 124 ND .14						111-44-4	Bis(2-chloroethy1) ether	3.3 E	UGG		
PCB 1232 ND 1.4						111-91-1	Bis(2-chloroethoxy) methane	5.9 E	UGG		
Eicosane Bis(2-ethylhexyl) phthalate Di-n-octyl phthalate LT .62 Di-n-octyl phthalate LT 3.3 E Hexachlorobenzene LT 3.3 E Anthracene L1 3.3 E L2 4-Trichlorobenzene LT 4.0 E 2,4-Dinitrotoluene LT .18 2,4-Dinitrotoluene LT .14 1,2-Diphenylhydrazine ND .14 PCB 1248 ND 1.4						11141-16-5	PCB 1232		UGG R		
Bis(2-ethylhexyl) phthalate LT .62 Di-n-octyl phthalate LT .19 Hexachlorobenzene LT 3.3 E Anthracene LT 3.3 E 1,2,4-Trichlorobenzene LT 4.0 E 2,4-Dichlorophenol LT .18 2,4-Dinitrotoluene LT .14 1,2-Diphenylhydrazine ND .14 PCB 1248 ND .14 PCB 1116 ND .14						112-95-8	Eicosane	.38			
Di-n-octyl phthalate LT .19 Hexachlorobenzene LT 3.3 E Anthracene LT 3.3 E 1,2,4-Trichlorobenzene LT 4.0 E 2,4-Dichlorophenol LT .18 2,4-Dinitrotoluene LT .14 1,2-Diphenylhydrazine ND .14 PCB 1248 ND .14 PCB 1116 ND 1.4						117-81-7	Bis(2-ethylhexyl) phthalate		UGG		
Hexachlorobenzene LT 3.3 E Anthracene LT 3.3 E 1,2,4-Trichlorobenzene LT 4.0 E 2,4-Dichlorophenol LT .18 2,4-Dintrotoluene LT .14 1,2-Diphenylhydrazine ND .14 PCB 1246 ND 1.4 PCR 1016 ND 1.4 PCR 1016 ND 1.4						117-84-0	Di-n-octyl phthalate		nge		
Anthracene LT 3.3 E 1,2,4-Trichlorobenzene LT 4.0 E 2,4-Dichlorophenol LT .18 2,4-Dintrotoluene LT .14 1,2-Diphenylhydrazine ND .14 PCB 1248 ND 1.4						118-74-1	Hexachlorobenzene	3.3 E	ngg		
1,2,4-Trichlorobenzene LT 4.0 E 2,4-Dichlorophenol LT .18 2,4-Dinitrotoluene LT .14 1,2-Diphenylhydrazine ND .14 PCB 1248 ND .14 PCB 1248 ND 1.4						120-12-7	Anthracene	3.3 E	nee		
2,4-Dichlorophenol LT 2,4-Dinitrotoluene LT 1,2-Diphenylhydrazine ND PCB 1248 ND						120-82-1	1,2,4-Trichlorobenzene	4.0 E	nee		
2,4-Dinitrotoluene 1,2-Diphenylhydrazine ND PCB 1248 ND PCR 1016						120-83-2	2,4-Dichlorophenol		UGG		
1,2-Diphenylhydrazine ND PCB 1246 ND PCR 1016 ND						121-14-2	2,4-Dinitrotoluene		UGG		
PCB 1248 ND PCR 1016 ND						122-66-7	1,2-Diphenylhydrazine		UGG R		
ND ND ND ND ND						12672-29-6	PCB 1248		UGG R		
0101 001						12674-11-2	PCB 1016	ND 1.4	UGG R		

^{* -} Analyte Description has been truncated. See Data Dictionary

Report IL (SN)	01-OCT-97
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	File Type: CSO Sampling Date Range: 01-JAN-90

01-0CT-97

Site Site
Type ID
---DTCH C-0732

Depth State Lab Anily Mark		•			, deth			Me	Unit Flag	Data	EPA Data
13-21-2 13-20-0 13-21-2 13-2	_	Sample Date	Lab A	nly. No.	Matrix	CAS No.	Analyte Description	Bo Conc		Quals	Quals
02-MAY-91 ES FYSHS-5 MHS 123-01-9 Datachty phthates 17, 13, 5 = 2 UGG 112-64-2 Bearol(pil)perview 17, 25 17, 35 10 UGG 112-10-6 13-3-6-3 Indemotival A-f- 17, 25 10 UGG 123-10-6 10-4-0 Elementation 17, 3-6 UGG 120-10-2 20-6-3-2 Bearol(pil)perview 17, 23 UGG 20-6-4-0 Plonentation 17, 3-6 UGG 20-6-6-0 Adriti 17, 20-6 UGG 219-01-3 Adriti 17, 20-6 UGG 219-01-4 Adriti 17, 20-6 UGG 219-01-5 Adriti 17, 20-6 UGG 219-01-6 Adriti 17, 20-6 UGG 219-01-7 Adriti 17, 20-6 UGG 219-01-7 Adriti 17, 20-6 UGG 219-01-8 Adriti 17, 20-6 UGG 219-01-9 UGG UGG 219-01-9		-	•	į,			nesses (40f) whomen throne / Durene		UGG		
131-11-3 131-11-3 131-12-2 131-2-2 131		02-MAY-91			LM18/	129-00-0	Benzo (del jphenanchitene / treme		nge		
Diberacoltical						131-11-3	Dimetnyl prinalate		nee		
Benzo[qhi]perylene						132-64-9	Dibenzoluran	, ,	100		
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 2, 2, 1, 1, 1, 1, 2, 2, 1, 1, 1, 2, 2, 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,						191-24-2	Benzo[ghi]perylene				
Indenc[1,2,3-C,D]pyzene						1921-70-6	2,6,10,14-Tetramethylpentadecane				
Benzof b fluoranthene						193-39-5	Indeno[1,2,3-C,D]pyrene		990		
### Benzofluoranthene						0 00 100	Borne [h]fluoranthone / 3.4-		nee		
Fluctanthene						7-66-007	benzo(b) rinoranthone				
Fluoranthene Benzenephthylene Aldrin Benzene hexachloride Gelta-Hexachlorocyclohexane / beta- Benzene hexachloride Gelta-Hexachlorocyclohexane / delta- Benzene hexachloride Gelta-Hexachlorocyclohexane / delta- Benzene hexachloride Gelta-Hexachlorocyclohexane / delta- Benzene hexachloride Aldrin Benzene hexachloride Gelta-Hexachlorocyclohexane / delta- Benzene hexachloride Aldrin Benzene hexachloride Aldrin Aldri							Penzot Inot an chene	34	nee		
Benzok filuoranthene						206-44-0	Fluoranthene	C	1166		
Acenaphthylene Acenaphthylene Aldrin Aldrin Alpha-Hexachlorocyclohexane / alpha- Benzene hexachloride beta-Hexachlorocyclohexane / beta- Benzene hexachloride beta-Hexachlorocyclohexane / beta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Denzente hexachloride Benzene hexachloride Benzene hexachloride 2,2-Bis(p-chlorophenyl)-1,1,1- Benzelalian It rophenol 1,2:5,6- 1,1:12 1,1:12 1,1:13 1,1:14 1,1:14 1,1:15 1,1						207-08-9	Benzo[k]fluoranthene	9 1	991		
Chrysene Aldrin alpha-Hexachlorocyclohexane / alpha- Benzene hexachloride delta-Hexachlorocyclohexane / beta- Benzene hexachloride delta-Hexachlorocyclohexane / beta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride -9 Endosulfan II / beta-Endosulfan 2,2-BigC-chlorophenyl)-1,1,1- ND .31 UGG F 2,4-Dinitrophenol Bibenz [ah] anthracene 1,2:5,6- Dibenz [ah] anthracene 4,6-Dinitrophenol Dibenz [ah] anthracene 1,3-Dichlorobenzene 1,4-Dinitrochune 1,7-Dichloro-3-m* 1,3-Dichlorobenzene 1,4-Dinitro						208-96-8	Acenaphthylene	3. S	550		
Aldrin alpha-Hexachlorocyclohexane / alpha- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / delta- Benzelalputhracene 1, delta-Hexachlorocyclohexane / delta- Benzelalputhracene 2, d-binitroclohene / delta- Benzelalputhracene 3, d-binitroclohene / delta- Benzelalputhracene 4, 6-binitroclohene / delta- Benzelalputhracene Benzelalputhracene 1, 3-bichlorocyclohexachloride / dama-Hexachlorocyclohexane / dama-Hexachlorocyclohexane / dama-Hexachlorocyclohexane / dama-Hexachlorocyclohexane / dama-Hexachlorocyclohexane / delta- Benzelalputhracene / dama-Benzene hexachloride / dama-Hexachlorocyclohexane / dama-Benzelalputhracene /						218-01-9	Chrysene	.25			
alpha-Hexachlorocyclohexane / alpha- ND .27 UGG R Benzene hexachloride delta-Hexachlorocyclohexane / beta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- 2,2-Bis(p-chlorophenyl)-1,1,1- Benzene hexachloride Benzene hexachloride 2,2-Bis(p-chlorophenyl)-1,1,1- Benzene hexachloride 2,2-Bis(p-chlorophenyl)-1,1,1- Benzene hexachloride 2,4-Dinitrophenol Benzelalpharchacene / 1,2:5,6- Bibanzanthracene / 1,2:5,6- Bibenzanthracene / 1,2:5,6- Bibenzanthracene / 1,2:5,6- Bidinitrophenol Benzelalpharchacene / 1,2:5,6- Bidinitrophenol Benzelalpharchacene / 1,2:5,6- Bidinitrophenol / 2-Methyl-4,6- Bidinitrophenol / 2-Methyl-4,6- Benzelalpharchacene / 1,3-Dichlorobenzene / 1,3-Dichlorob						309-00-2	Aldrin	ND .33			
Benzene hexachloride beta-Hexachlorocyclohexane / beta- Benzene hexachloride Benzene hexachlorocyclohexane / delta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorocyclohexane / delta- Description II / beta-Endosulfan 2,2-Bis (p-chlorophenyl)-1,1,1- Lichlorocthane Benzo[a]pyrene Lichlorocthane Benzo[a]pyrene Lichlorochane Dibenzalnthracene Lichlorochane L						319-84-6	alpha-Hexachlorocyclohexane / alpha-	ND .27			
Deta-Hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorocyclohexane / delta- Benzene hexachloride Benzene hexachloride 2,2-Bis (p-chlorophenyl)-1,1,1- Lichlorochane Benzo[a]pyrchane Benzo[a]pyrchane 2,4-Dinitrophenol 9 alpha-Chlordane Dibenzanthracene / 1,2:5,6- LT .25 Dibenzanthracene 4,6-Dinitrophenol 9 pCB 1242 Chinitrophenol 19 pCB 1242 2 Endrin ketone 1 3 UGG 1,3-Dichlorobenzene 1 3 UGG 1 3-Dichlorobenzene 1 3 UGG 1 3-Dichlorophenol / 4-Chloro-3- 1 4-Chloro-3-m* 1 1 8.5 E -2 1 GG 2,6-Dinitrotoluene 1 1 8.5 E -2 1 GG 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							Denzene hexachloride				
Benzene hexachloride delta-Hexachloride delta-Hexachloride delta-Hexachloride Benzene hexachloride Benzene hexachloride 2,2-Bis (p-chlorophenyl)-1,1,1- 1,2-Bis (p-chlorophenyl)-1,1,1- 2,4-Dinitrophenol 9 alpha-Chlordane Dibenz lah]anthracene / 1,2:5,6- 1,4-Dinitrophenol 9 alpha-Chlordane Dibenz lah]anthracene / 1,2:5,6- 1,3-Dichlorophenol 9 pobe 1242 2 brdz 1242 6 dinitrophenol 1 pobe 1242 1 pobe 1242 2 brdz 1242 2 brdz 1242 3 clarin ketone 1						210-05-7	bets-Hexachlorocyclohexane / beta-				
Decide Peracitorical Control Contr						I LOOLE TO	Potential Land of Control of Cont				
Benzene hexachlorogytomanal () 2.2-Bis (p-chlorophenyl)-1,1,1- Lrichlorocthane Benzo[a]pyrene Lrichlorocthane Benzo[a]pyrene Lrichlorochane Lrichlorochan						•	benzene nekachiotice				
Benzene hexachloride						319-86-8	delta-Hexachlorocyclonevane / werea				
Endosulfan II / beta-Endosulfan ND .52 2,2-Bistp-chlorophenyl)-1,1,1- 1,1-Bistp-chlorophenyl)-1,1,1- 1,1-Bistp-chlorophenyl)-1,1,1- 2,4-Dinitrophenol 1,2:5,6- 1,4-Dinitrophenol 1,2:5,6- 1,3-Dichlorobenzene 2,6-Dinitrochenol 1,3-Dichlorobenzene 2,6-Dinitrochenol 1,3-Dichlorobenzene 3,4-Dinitrochenol 4,6-Dinitrochenol 1,3-Dichlorobenzene 2,5-Dinitrocholorophenol / 4-Chloro-3- 1,1-Dichlorophenol / 4-Chlorophenol / 4-							Benzene hexachloride	;			
2,2-Bis(p-chlorophenyl)-1,1,1- ND .31 UGS r trichlorocthane						33213-65-9	Endosulfan II / beta-Endosulfan	79. UN			
trichloroethane Enzo[a]pyrene LT 1.2 Benzo[a]pyrene 2,4-Dinitrophenol 19 a)pha-Chlordane 10 bibenz[ah]anthracene 1,2:5,6- IT .21 UGG dinitrophenol 1-9 PCB 1242 1-9 PCB 1242 Bodit ketone 1						50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	ND . 31			
Benzo[a]pyrene 2,4-Dinitrophenol 1							trichloroethane				
2,4-Dinitrophenol 9 alpha-Chlordane 1-9 bibenz[ah]anthracene / 1,2:5,6-						E0-32-8	Benzo[a]nyrene		nee		
2,4+0.nitrophemos 9 alpha-Chlordane Dibenzanthracene / 1,2:5,6- Dibenzanthracene / 1,2:5,6- Dibenzanthracene / 1,2:5,6- Dibenzanthracene / 1,2:5,6- 1 4,6-Dinitro-2-cresol / 2-Methyl-4,6- D-5 Endrin Ketone D-5 Endrin Ketone D-7 Gamma-Chlorobenzene D-7 Gamma-Chlordane D-7 Gamma-Chlordane D-7 Gamma-Hexachlorocyc*						0-25-00			nge		
alpha-Chlordane Dibenz[ah]anthracene / 1,2:5,6- Dibenz[ah]anthracene / 1,2:5,6- Dibenzanthracene / 1,2:5,6- Dibenzanthracene / 1,2:5,6- Dibenzanthracene / 1,2:5,6- Dinitrophenol / 2-Methyl-4,6- Dinitrophenol / 2-Methyl-4,6- Dinitrophenol / 2-Methyl-4,6- Dinitrophenol / 2-Methyl-4,6- Dinitrosomethanamine / N-Methyl-N- Dictional / 3-Dictional / 4-Chloro-3- Dictional / 4-Chloro-3-m* Dic						51-28-5	2,4-Dinitrophenol				
Dibenz[ah]anthracene / 1,2:5,6- LT .21 Dibenzanthracene 4,6-Dinitro-2-cresol / 2-Methyl-4,6- LT .55 dinitrophenol 9 PCB 124 -9 PCB 124 LA 3-Dichlorobenzene 1,3-Dichlorobenzene Hexadecane 7 gamma-Chlordane Benzo[a]anthracene Lindane / gamma-Benzene hexachloride ND .33 UGG Lindane / gamma-Hexachlorocyc* 3-Methyl-4-chlorophenol / 4-Chloro-3- LT 9.5 E -2 Gresol / 4-Chloro-3-m* Cotadecane Dieldrin 2,6-Dinitrotoluene ND .31 UGG Dieldrin 1 H 8.5 E -2 UGG N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG Uthoro-2-cresol LT .255 UGG N-Nitrosomethanamine / D*						5103-71-9	alpha-Chlordane				
Dibenzanthracene 4,6-Dinitrophenol 9 PCB 1242 -9 PCB 1242 ND .53 UGG 1,3-DioLorobenzene 1,3-DioLorobenzene -7 gamma-Chlorobenzene ND .33 UGG 1 indane / gamma-Benzene hexachloride ND .33 UGG Lindane / gamma-Hexachloroyc* 3-Methyl-4-chlorophenol / 4-Chloro-3- LT 9.5 E -2 UGG cresol / 4-Chloro-3-m* 551 UGG Cradecane ND .31 UGG Dieldrin 2,6-Dinitrotoluene ND .31 UGG N-Witrosodimethylamine / N-Wethyl-N- ND .14 UGG N-Nitrosomethanamine / D*						53-70-3	Dibenz[ah]anthracene / 1,2:5,6-		0.GG		
4,6-Dinitro-2-cresol / 2-Methyl-4,6- LT .55 UGG dinitrophenol -9 FCB 1242 -5 Endrin ketone -5 Endrin ketone -5 Ly-Dinitropenzene -7 gamma-Chlordene -7 gamma-Chlordene -7 gamma-Chlordene -7 gamma-Hexachlordene -7 gamma-Hexachlorocyc* -7 gamma-Hexa							Dibenzanthracene				
dinitrophenol PCB 1242 Substitute						534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-		UGG		
PCB 1242 ND 1.4 UGG Endrin ketone ND 53 UGG 1,3-Dichlorobenzene LT .13 UGG Hexadecane ND .33 UGG gamma-Chlordane LT .17 UGG Lindane / gamma-Benzene hexachloride ND .33 UGG Ligama-Hexachlorocyc* Jegama-Hexachlorocyc* UGG Jescol / 4-chlorophenol / 4-chloro-3-m* .51 UGG Octadecane ND .31 UGG Dieldrin .51 UGG 2,6-Dinitrotoluene ND .31 UGG N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG nitrosomethanamine / D* UGG UGG							dinitrophenol				
Endrin ketone 1,3-Dichlorobenzene 1,3-Dichlorobenzene 51 6 1,3-Dichlorobenzene 51 6 7 7 8 8 8 8 8 8 8 1 1 1 1 1 8 8						53469-21-9	PCB 1242	ND 1.4			
Hexadecane Hexadecane Gamma-Chlordane Benzo[a]anthracene Lindane / gamma-Benzene hexachloride Lindane / gamma-Benzene hexachloride // gamma-Hexachlorophenol / 4-Chloro-3- LT 9.5 E -2 Judgama-Hexachlorophenol / 4-Chloro-3- LT 9.5 E -2 Octadecane Dieldrin LGG JLGG J						53494-70-5	Endrin ketone				
Hexadecane 1066						541-73-1	1,3-Dichlorobenzene				
gamma-Chlordane Benzo[a]anthracene Lindane / gamma-Benzene hexachloride Lindane / gamma-Benzene hexachloride // gamma-Hexachlorocyc* 3-Methyl-4-chlorophenol / 4-Chloro-3- LT 9.5 E -2 UGG cresol / 4-Chloro-3-m* .51 Octadecane Dieldrin 2,6-Dinitrotoluene N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG nltrosomethanamine / D*						544-76-3	Hexadecane	.51			
Benzo[a]anthracene Lindane / gamma-Benzene hexachloride ND .27 UGG Lindane / gamma-Benzene hexachloride ND .27 UGG / gamma-Hexachlorocyc* 3-Methyl-4-chlorophenol / 4-Chloro-3- LT 9.5 E -2 UGG cresol / 4-Chloro-3-m* Octadecane Dieldrin Ly 9.5 E -2 UGG Cresol / 4-Chloro-3-m* Ly 9.5 E -2 UGG Ly 9.5 E -						5566-34-7	gamma-Chlordane				
Lindane / gamma-Benzene hexachloride ND .27 UGG / gamma-Hexachlorocyc* 3-Methyl-4-chlorophenol / 4-Chloro-3- LT 9.5 E -2 UGG cresol / 4-Chloro-3-m* 3 Octadecane Dieldrin 2 2,6-Dinitrotoluene N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG nitrosomethanamine / D*						56-55-3	Benzofalanthracene		nee		
/ gamma-Hexachlorocyc* 3-Methyl-4-chlorophenol / 4-Chloro-3- IT 9.5 E -2 UGG cresol / 4-Chloro-3-m* 3 Octadecane Dieldrin 2 2,6-Dinitrotoluene N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG nitrosomethanamine / D*						58-83-9	Lindane / gamma-Benzene hexachloride				
3. Wethyl-4-chlorophenol / 4-Chloro-3- LT 9.5 E -2 UGG cresol / 4-Chloro-3-m* 3. Octadecane Dieldrin 2. 2,6-Dinitrotoluene N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG nitrosomethanamine / D*							/ gamma-Hexachlorocyc*				
cresol / 4-Chloro-3-m* 3 Octadecane Dieldrin 2 2,6-Dinitrotoluene ND 31 UGG 1T 8.5 E -2 UGG N-Nitrosodimethylamine / N-Methyl-N- ND 14 UGG nitrosomethanamine / D*						59-50-7		LT 9.5 E	nee		
Octadecane .51 UGG Dieldrin .31 UGG 2,6-Dinitrotoluene IT 8.5 E -2 UGG N-Nitrosomethylamine / N-Methyl-N- ND .14 UGG							cresol / 4-Chloro-3-m*				
Dieldrin 2,6-Dinitrotoluene IT 8.5 E -2 UGG N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG nitrosomethanamine / D*						503-45-3	Octadecane	.51			
2 2,6-Dinitrotoluene 2 2,6-Dinitrotoluene N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG nitrosomethanamine / D*						1000	Dioldrin				
N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG nitrosomethanamine / D*						T=/C-09	Districtolnone	8.5 E	nge		
N-Nitrosodimethylamine / N-metnyl-n- ND .1.1 nitrosomethanamine / D*						2-02-909	Z, 6-Dinitrocoluene				
nitrosomethanamine / D*						62-12-9	N-Nitrosodimethylamine / N-Metnyl-N-				
							nitrosomethanamine / D*				

- 18

Site Site
Type ID
---DTCH C-0732

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-CCT-9

01-0CT-97

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes			UGG R	nge	UGG R	UGG R		nge s		UGG R		UGG R	UGG R		nee	nge	UGG R		nge	UGG	nee	nge	UGG	nee	nee	nge		nge	UGG	UGG	UGG	nee	UGG	UGG		UGG R	nee	nee	UGG	UGG	UGG R	nee		DGG
Me Bo Conc		۲۲.				ND .33		.58		ND .31		ND .53	ND .13		LT 6.2	LT 3.3 E -2	ND 2.6		LT 3.6 E -2	LT .24	LT 6.1 E -2	.15	LT .17			.23		LT 1.3		LT 6.2 E -2	LT .14	LT 3.7 E -2	.13	LT 3.6 E -2			LT 2.9 E -2	LT .11	LT 6.0 E -2	LT .1		LT 4.5 E -2		LT .45
Analyte Description	N-Nitrosodi-n-propylamine	Heptadecane	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Hexachlorocyclopentadiene	Isophorone	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodinhenvlamine	Fluction / 9H-Fluctone	Hexachlorobutadiene / Hexachloro-1.3-	hitadiono	Dentachlorophenol	2.4.6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	Benzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Endosulfan I / alpha-Endosulfan	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline
CAS No.	621-64-7	629-78-7	65-85-0	67-72-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	8001-35-2		83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87_86 <u>~</u> 5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	92-81-5	95-48-7	95-50-1	95-57-8	95-95-4	959-98-8	98-95-3		99-09-2
Meth/ Matrix	LM18/																																											
Lab Lab Anly. No.	FTSHS5*6																																						,					
Lab	ES																																											
Sample Date	02-MAY-91																																											
Depth	0.0																																											
Field Sample No.	FTSHS5*6																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

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Field Sample No. Depth

Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-OCT-5

01-0CT-97

4.1 4.4 DDDDDDD0000000000000000000000000000	Flag Data EPA Dat Codes Quals Quals	*******			S	to.	· v	۰ ۵	vs.	Ø						м		£.							R												•									
Lab Neth/ No. Mallyte Description Do Conconcolor	Unit Meas	1	UGG	UGG	UGG	UGG	5511	5	nee	UGG	UGG	UGG		0GG		UGG	nge	UGG	UGG		UGG		UGG	UGG	UGG		UGG		UGG		UGG	nee		UGG	99n	06G	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	1100
Lab Anly. No. Matrix CAS No. ES FTSHSS*6 IM18/ IM19/ 100-41-4 10061-01-5 107-02-8 107-02-8 107-03-4 108-10-1 108-90-7 110-75-8 110-75-8 124-48-1 124-48-1 124-48-1 124-48-1 124-48-1 124-48-1 124-3-5 56-23-5 591-78-6 67-66-3 71-55-6 74-83-9 75-00-3 75-00-3 75-15-0	Me Bo Conc		3.3 ₺	3.3 E	.513	.513	513	676	.513	.385	1.7 E	2.6 E		3.2 E		ND .1	团		3.2 €		2.7 E		7.8 E	8.6 E	ы		3.1 E		8.1 E		LT 1.5 E	M		7.0 E	3.2 E	1.7 E	8.7 E	1.5 E	4.4 E	5.7 E	8.8 E	1.2 E	6.2 E	1.2 E	4.4	
Lab Anly. No. Matrix (Analyte Description		4-Bromophenvl phenvl ether	4-Chlorophenyl phenyl ether		The transfer of the transfer o	Unknown compound	Unknown compound 604	Unknown compound 620	Unknown compound 624	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	Acrolein	1.2-Dichloroethane	Acrylonitrile	Vinvl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-chloroathyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen	Xylenes	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinv) chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	
Lab Anly. No.	CAS No.		! ! ! !								100-41-4	100-42-5	! !	10061-01-5		107-02-B	107-06-2	107-13-1	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8	0-01-011	124-48-1		127-18-4		1330-20-7	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	,
del SS	Meth/ Matrix	411111111111111111111111111111111111111	1.M18/								1 M 1 0 /	/C TLIT																																		
	Lab Anlv. No.	Auty. no.	A*25H5TT	Court																																										
Sample Date02-MAY-91	Tab	9	1 0	3																																										
	Sample	Date	20, 20, 00	T6-IWW-70																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report
Installation :Fort Sheridan, IL (SN)
File Type: CSO
Dange: 01-JAN-90

	EPA Data	Quals	1														
	Data	Quals															
	Unit Flag	Meas Codes		UGG	nge		UGG	ngg s	nee	UGG	UGG	nee		nee		UGG R	nee
	Ме	Bo Conc		LT 2.3 E -3	LT 3.9 E -3		1.2 E -2	7.7 E -3	LT 2.9 E -3	LT 7.0 E -2	LT 5.4 E -3	LT 2.8 E -3		LT 2.4 E -3		ND .1	LT 2.8 E -3
01~JAN-90 01-OCT-97		Analyte Description		1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1, 1, 2-Trichloro-1, 2, 2-trifluoroethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1, 1, 2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1,3-Dichloropropene
Sampling Date Range: 01~JAN~90		CAS No.		75-34-3	75-35-4		75-69-4	76-13-1	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5			
Sampling	Meth/	Matrix	11111	LM19/													
	Lab	Lab Anly. No.		ES FTSHS5*6													
		Date		_													
		Depth	1	0.0													
	Field	Sample No. 1	1 1 1 1 1 1	FTSHS5*6													
	Site	11	}	C-0732													
	Site	Type		_													

EPA Data Quals

Quals Data

18-SEP-97

Mat	907 CYN GAS GSE GTL HBG		
Lab Anly. No.	NP2SD*22	See Data Dictionary	
Lab	ន្ទ	ם גר	
Sample	21-FEB-96	•	
Depth 	0.0	been tr	
Field Sample No.	NPZSD+22) Description has been truncated.	
Site ID	HRSD01	- Analyte	_
Site	SURE	•	

Meas Codes Unit Flag 1 0.000 UGG 500 UGG UGG UGG UGG uge uge uge UGG UGG UGG 2-(2,4-Dichlorophenoxy) propionic acid LT 1.00 E -2 20200 13700 16.8 13.7 .297 LT .5 3210 Me Bo Conc .358 4.66 458 .5 LT 5 LT 40 LT .25 LT .25 LT .2 LT .1 7 H L 245T / (2,4,5-Trichlorophenoxy)acetic (4-Chloro-2-methylphenoxy) acetic acid methylphenoxy)propanoic acid / MCPP / Dichloropropionic acid / 2,2-Dichlor* Dinoseb / 2,4-Dinitro-6-sec-Trichlorophenoxy) propionic acid * 2,4-D / 2,4-Dichlorophenoxyacetic butylphenol / 2-sec-Butyl-4,6-* Dichlorophenoxy) butyric acid Total petroleum hydrocarbons 01-SEP-97 245TP / Silvex / 2-(2,4,5-Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) Dicamba / 2-Methoxy-3,6-Dalapon / alpha,alphaacid / Trioxone / We* / (4-Chloro-o-tolylo* dichlorobenzoic acid (+/-)-2-(4-Chloro-2-Analyte Description 2,4-DB / 4-(2,4-File Type: CSE Dichloroprop Potassium Magnesium Manganese Beryllium Aluminum Antimony Selenium Thallium Cadmium Mercury Sampling Date Range: 01-JAN-90 Cyanide Arsenic **Nickel** Silver Barium Sodium acid Lead 7440-41-7 7439-96-5 7429-90-5 7440-02-0 7440-23-5 7440-36-0 7440-39-3 7439-97-6 7439-89-6 7440-09-7 7439-92-1 7439-95-4 7440-22-4 7440-38-2 7782-49-2 7440-28-0 1918-00-9 7085-19-0 120-36-5 94-82-6 94-14-6 94-75-7 75-99-0 93-76-5 57-12-5 88-85-7 93-72-1 CAS No. 3C1/S :P2/S N1/S S1/S E1/S L1/S G1/S Matrix Meth/ Lab Anly. No.

Site Site
Type ID
---SURF HRSD01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

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Data El Quals (ם																					
Unit Flag Meas Codes		UGG	nge	UGG	UGG	UGG	UGG	UGG	UGG	nge	UGG		UGG	UGG	UGG	UGG	UGG	nee		nee	nge	UGG	UGG	UGG	UGG	UGG	UGG	UGG	ngg	UGG	nge	UGG	UGG	UGG	nge	NGG		UGG		UGG		UGG	nge c	
Me Bo Conc	6.73	7.55	14.2	13.6	69.3	35200	.62	1.6	.22	.28	.29		.78	.15	LT .133	.23	.29	LT 8.2 E -2		.29		LT .82	.139	LT .133	LT .133	LT .133	3.00 E	3.00 E	1.30 E	1.30 E	1.30 E	1.30 E	1.30 E	1.30 E	LT 3.00 E -3	LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3	.49	
Description	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[qhi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo(k)fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane
CAS No.	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56~55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3	
Meth/ Matrix	TCP2/S						PAH1/S																				PST1/S																	
Lab Lab Anly. No.	FS NP2SD+22																																											
Sample Date	21-FEB-96																																											
Depth		:																																										
Field Sample No.	ND2CD#222	77OC73N																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

Field Sample No.

Site Site
Type ID
---SURF HRSD01

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Data Quals																																															
Unit Flag Meas Codes		nge c	990			55 F	nge c		nee	nge c		1	066 C		ນ ກີດ		nee	nee		1166)		nee	nee	nge .	nge	nee	neg s	UGG	nee	UGG	1193	550		2,211	900	0.66	990	nee	UGG	nge	nge	UGG	UGG	UGG	UGG	1100
Me Bo Conc		ы	1,30 E	ച ।	7.05 E -3		5.14 E -3		LT 3.00 E -3	2.03 E		2	1.9		.25		LT 2.20 E -2	3.00 E		~ 		1		LT .67	LT 1.4	LT .14				T.T . 14							LT .14			LT .14	.2	LT .14	LT .14	LT .14	86.	LT .14	
Analyte Description	111010111111111111111111111111111111111	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Diolorin	Dietatin	Endrin	Methoxychlor / Methoxy-DDI / 1,1.	(2,2,2-Trichloroethyllue"	ppubl / ItT-Dichton-f/z-bisk	cnioropnenyl/echane / Anoch	Aichloroethene	Drdrin aldebude	untachlor / 1H-1.4.5.6.7.8.8-	nepractitor / Introduction	Heptachiologa, 1, 1, 1a certain	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	Deligy, alcollor	2,4-Dimeniyiphenot ontine molocular/Molocular sulfur	Sullur, molecular, forecally	p-Cresor / 4-cresor / 4-memigramore	I, 4-DICTIONOPHZENE	4-Chloroaniline	Bis(2-chloroisopropyl) etner	Phenol / Carbolic acid / Fhemic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1.2.4-Trichlorobenzene	2.4-Dichlorophenol	2,4-Dinitrotoluene	Renzoldeflohenanthrene / Pyrene	nimethyl phthalate	THE PROPERTY OF THE PROPERTY O
CAS No.		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		1 23 73	1-16-09	72-20-8	72-43-5		12-24-R		6-00-7/	, ,,,,,	7471-93-4	10-44-0		8001-35-2		929-98-8	100-01-6	100-02-2	100-02-	100-21-0	103-6/1-9	10544-50-0	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-12	120-83-2	121-14-2	129-00-0	121-11-3	> 11-101
Meth/ Matrix	1	S/ 1.15d																						SMM1/S	C/TALIC																						
Lab Lab Anly. No.	, , ,	ND2CD#22																																													
Lab		ŭ	3																																												
Sample Date		70 000	06-003-17																																												
Depth	Depth		;																																							•					

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---- ---SURF HRSD01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

EPA Data Quals																																													
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Unit Flag Meas Codes		nge s	UGG	nee		nee	UGG	UGG	UGG	UGG	nee	nge	1	nee		nge	nee	nee		nge	UGG	nge s	nee	nge	nee s		116.6	550	201	990	200	550	11.00	200	201	950	990	nge		UGG	UGG	UGG	nee	UGG	UGG
Me Bo Conc		2.4	.27	.42		1.2		LT .14	.51	.42		LT .16		LT 1.4		LT .14		LT .14		LT .14	LT .14	.48	LT 1.4	LT .14			1.0.1	1.7 14					- E-				ij					LT .67		LT .14	LT .14
Analyte Description	Done (24) 12 (44) 12 (44)	Benzolginjperytene Benzolelnurine	Indeno[1,2,3=C.D]pvrene	Benzo(b) fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Pentadecane	Benzoic acid	Hexachloroethane	ppDDD / 1.1-Dichloro-2,2-bis(p-	chlorophenvilethane / Rhoth*	11-11-12-12-12-12-12-12-12-12-12-12-12-1	Hexachlorocyclopentaglene	auoroudost	Acenaphthene	Dietnyl phinalare	Di-n-buryi purnalare		Burylbenzyl phrhalate	N-NITCEOROGIDINATEMENTS	Finorene / 9H-Finorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene
CAS No.		191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	629-62-9	65-85-0	67-72-1	72-54-8		,	77-47-4	T-6C-8/	83-32-9	84-66-2	84-74-2	0-70-00	1-89-68	9-20-9	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6
Meth/ Matrix	2, 1, 1, 1, 1	SMV1/S																																											
Lab Lab Anly. No.	1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	ES NF25D*22															÷																												
		0.0 21-FEB-96																																											
		NP2SD*22																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---SURF HRSD01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

EPA Data Quals		
Data Quals		
Unit Flag Meas Codes		0.056 0.056 0.056 0.056 0.056 0.056 0.056 0.056 0.056 0.056 0.056 0.056 0.056 0.056
Me Bo Conc	11. 14. 1. 14. 1. 14. 1. 14. 1. 14. 1. 14. 1. 14. 1. 14. 1. 14. 1. 14. 14	LT 1.0 E -2 LT 1.0
Analyte Description	2-Chloronaphthalene 3,3-Dichlorobenzidine 0-Cresol / 2-Methylphenol 1,2-Dichlorobenzene 2-Chlorophenol 2,4,5-Trichlorophenol Nitrobenzene / Essence of mirbane 3-Nitroaniline 4-Bromophenyl phenyl ether 4-Chlorophenyl phenyl ether 4-Chlorophenyl phenyl ether 4-Chlorophenyl phenyl ether Unknown compound 519 Unknown compound 573 Unknown compound 637 Unknown compound 649	Ethylbenzene Styrene / Ethenylbenzene / Styrol / Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- Dichloropropene 1,2-Dichlorocthane Vinyl acetate / Acetic acid Vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethyl Vinyl ether / (2- Chloroethyl Vinyl ether / (2- Chloroethoxy)ethene Dibromochloromethane / Chlorodibromomethane / Tetrachloroethylene / Chloroflorm Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone Acetone Chloroform Benzene
CAS No.	91-58-7 91-58-7 91-94-1 95-48-7 95-50-1 95-95-8 96-95-3	100-41-4 100-42-5 100-42-5 100-62 108-05-4 108-10-1 108-90-7 110-75-8 124-48-1 127-18-4 540-59-0 540-59-0 56-23-5 591-78-6 67-64-1 67-66-3 71-43-2
Meth/ Matrix	S/TAMS	VMS2/S
Lab Lab Anly. No.	NP2SD*22	
Lat		
Sample Date	Ä	
Depth	000	

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

EPA Data Quals																																								
Data Quals																																								
Unit Flag Meas Codes		nee	UGG	nge	nee	UGG	UGG	nee	nee	UGG		066	nee	nee	nee	:	nee		nge	nee	UGG	nee	UGG	UGG	UGG	UGG		UGG		nee		UGG	(990	nee		UGG		UGG	
Me Bo Conc		1.0 1.0 1.0	1.0 E	1.0 E	1.0 E	1.0 E	1.0	1.0 E	ш	LT 1.0 E -2		i	1.0 E		1.0 E	•	LT 1.0 E -2		1.0 E	LT 1.0 E -2	37.2	LT .25	5.98	LT .25	. 449	LT 1.00 E -2		LT 1.00 E -2		LT .2		LT 1.00 E -2	9	LT 1.00 E -Z	LT 1.00 E -2		LT 1.00 E -2		LT .2	
Φ :	1,1,1-Trichloroethane	Bromomethane Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Total petroleum hydrocarbons	Cyanide	Arsenic	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-* 245TP / Silvex / 2-(2,4,5-	Trichlorophonoxylpropionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*
CAS No.	71-55-6	74-83-9	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5					57-12-5	7440-38-2	7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0		75-99-0	!	88-85-7	93-72-1	!	93-76-5		94-74-6	94-75-7
~ ×	VMS2/S 71-55-6	74-83-9	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				9071/S	CYN1/S 57-12-5	GAS1/S 7440-38-2	GSE1/S 7782-49-2	GTL1/S 7440-28-0			1918-00-9		7085-19-0		75-99-0	1	88-85-7	93-72-1	1	93-76-5		94-14-6	94-75-7
Meth/ Matrix	VMS2/S	74-83-9	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				NP2SD*23 9071/S	-						1918-00-9		7085-19-0		75-99-0		88-82-1	93-72-1		93-76-5		94-74-6	94-75-7
Lab Meth/ Anly. No. Matrix	-	74-83-9	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5					-						1918-00-9		7085-19-0		75-99-0		88-85-7	93-72-1		93-76-5		94-74-6	94-75-7
Lab Meth/ Lab Anly. No. Matrix	NP2SD*22 VMS2/S	74-83-9	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				21-FEB-96 ES NP2SD*23	CYN1/S						1918-00-9		7085-19-0		15-99-0		88-82-1	93-72-1		93-76-5		94-74-6	94-75-7
Sample Lab Meth/ Date Lab Anly. No. Matrix	ES NP2SD*22 VMS2/S	74-83-9	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				ES NP2SD*23	CYN1/S						1918-00-9		1085-19-0		75-99-0		88-82-7	1-21-1		93-76-5		9-71-76	94-75-7
Sample Lab Meth/ Io. Depth Date Lab Anly. No. Matrix	21-FEB-96 ES NP2SD*22 VMS2/S	74-63-47	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	15-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79=34=5				21-FEB-96 ES NP2SD*23	CYN1/S						1918-00-9		1085-19-0		75-99-0		68-85-7	93-72-1		93-76-5		94-74-6	94-75-7
Field Sample Lab Meth/ Sample No. Depth Date Lab Anly. No. Matrix	.2 0.0 21-FEB-96 ES NP2SD*22 VMS2/S	74-83-9	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				0.0 21-FEB-96 ES NP2SD*23	CYN1/S						1918-00-9		7085-19-0		0-68-31		PB-82-1	1-2-15		93-76-5		9-71-76	94-75-7

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---SURF HRSD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

			Surrdupe	sampitud pare vange.					
7	واسده	Tab	Meth/			Me		Data	EPA Data
	Date	Lab Anly, No.	Matrix	CAS No.	Analyte Description	Bo Conc		Quals	Quals
Sample No. Depun	חשרפ					-		!	
0.0	21-FEB-96	ES NP2SD*23	HBG1/S	94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT 1.00 E -2	nge		
	20 001-17				acid	!			
				94-82-6	2,4-DB / 4-(2,4-	LT 1.00 E -2	990		
					Dichlorophenoxy) butyric acid				
			HGC1/S	7439-97-6	Mercury	LT .1	0.00 1.00		
			ICP2/S	7429-90-5	Aluminum	4500	950		
				7439-89-6	Iron	14100	nge		
				7439-92-1	Lead	34.3	UGG		
				7439-95-4	Magnesium	20600	UGG		
				7439-96-5	Manganese	1770	UGG		
				7440-02-0	Nickel	26.5	nge		
				7440-09-7	Dotassium	919	nee		
				7 66 0776	1:0:1:0:1	LT .5	nee		
				7440-22-4	TATTO		UGG		
				7440-23-3		1.7 5	nge		
				7440-36-0	Ancimony		nee		
				7440-39-3	Barıum	136	5511		
				7440-41-7	Beryllium	, 660	95		
				7440-43-9	Cadmium	.623	990		
				7440-47-3	Chromium	9.14	950		
				7440-48-4	Cobalt	16.8	nee		
				7440-50-8	Copper	20.3	UGG		
				7440-62-2	Vanadium	15.4	nee		
				3-33-0445		80.3	nge		
				2440-00-0		34000	nee		
					Catchuil	6.4	nee		
			PAH1/S		Anthracene		2011		
				129-00-0	Benzo[def]phenanthrene / Pyrene	r.	501		
				191-24-2	Benzo[ghi]perylene		550		
				193-39-5	Indeno[1,2,3-C,D]pyrene	LT .66	550		
				205-99-2	Benzo[b]fluoranthene / 3,4~	-	950		
					Benzofluoranthene		1		
				206-44-0	Fluoranthene	2.3	nge		
				207-08-9	Benzo[k]fluoranthene	.52	nge		
		•		208-96-8	Acenaphthylene	.207	UGG		
				218-01-9	Chrysene	.81	990		
				50-32-8	Benzo[a]pyrene	 4	nee		
				53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	.21	nge		
					Dibenzanthracene				
				56-55-3	Benzo[a]anthracene	.84	nge		
				83-32-9	Acenaphthene	2.16	nge		
				85-01-8	Phenanthrene	1.9	UGG		
				86-73-7	Fluorene / 9H-Fluorene	.13	nge	b	
				90-12-0	1-Methylnaphthalene	1.09	UGG		
				91-20-3	Naphthalene / Tar camphor	2.93	UGG		
				91-57-6	2-Methylnaphthalene	2,35	nge		
				1	•				

Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

EPA Data Quals																																														
Data Quals	1																																													
Unit Flag Meas Codes		UGG	nee	nge	UGG	nge	UGG	nee	UGG	nee	UGG		nee		UGG		nee	0 99n		nee	nge	nee	nge	UGG	1166	2		950 i	UGG	nee		UGG C		nge c		nge	nge		UGG		UGG	nee	nee	UGG	næ	nee
Me Bo Conc		LT 3.00 E -3	LT 3.00 E -3	LT 1.30 E -2	1.30 E	1.30	1.30 E	LT 1.30 E -2	1.30	LT 3.00 E -3	LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3	.53		3.00 E	LT 1.30 E -2	3.00		2.00	3.00	3			回	LT 3.00 E -3		.18		.53		LT 2.20 E -2	LT 3.00 E -3		LT .3		LT 3.00 E -3	LT .67	LT 1.4	LT .14		LT .14
Analyte Description		Heptachlor epoxide	Endosulfan sulfate		PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma+Ch]ordane	Chlordane	Tindana / gamma-Benzene hexachloride	/ rammarDosoch] orocite	/ gamma-nexaciitorocyc	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2.4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol
CAS No.		1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	0-00-05	6160100	;	60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		959-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5
Meth/ Matrix		PST1/S																																								SMV1/S				
Lab Anly. No.		ES NP2SD*23																																												
Sample Date	•	•																																												
Field Sample No. Depth		,																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

Depth 0.0

Field Sample No.

Site Site
Type ID

Meth/ Matrix SMV1/S	CAS No. 106-46-7 106-47-8	Analyte Description		Unit Flag Meas Codes UGG	Data Quals	EPA Data Quals
108-60-1 108-95-2 111-44-4 1111-91-1 117-81-7	08-60-1 08-95-2 11-44-4 11-91-1 17-81-7 18-74-1	Bis(2-chloroisopropyl) ether Phenol / Carbolic acid / Phenylic acid / Phe* Bis(2-chloroethyl) ether Bis(2-chloroethoxy) methane Bis(2-chylhexyl) phthalate Di-noctyl phthalate Hexachlorobenzene	LT .14	0.000 0.000 0.000 0.000 0.000		
120-12-7 120-82-1 120-83-2 121-14-2 121-10-0 131-11-3 131-11-3 191-24-2 192-97-2 192-7-2 193-39-5	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Anthracene 1,2,4-Trichlorobenzene 2,4-Dichlorophenol 2,4-Dinitrotoluene Benzoldefphenanthrene / Pyrene Dimethyl phthalate Dibenzofuran Benzo(ghl)perylene Benzo(ghl)perylene 2,6,10,14-Tetramethylpentadecane Indeno[1,2,3-C,D]pyrene		066 066 066 066 066 066 066 066 066 066		
205-99-2 206-44-0 207-08-9 208-96-8 218-01-9 50-32-8 51-28-5 53-70-3	, 0 6 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Benzo[b]fluoranthene / 3,4- Benzofluoranthene Fluoranthene Benzo[k]fluoranthene Acenaphthylene Chrysene Benzo[a]pyrene 2,4-Dinitrophenol Dibenz[ah]anthracene / 1,2:5,6- Dibenzanthracene		066 066 066 066 066		
541-52-1 541-73-1 56-55-3 59-50-7 606-20-2 621-64-7 65-85-0 67-72-1 77-47-4	-1 -1 1 1 1 1 1 1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-dinitrophenol 1,3-Dichlorobenzene Benzo[a]anthracene Palmitic acid / Hexadecanoic acid 3-Methyl-4-chlorophenol / 4-Chloro-3-cresol / 4-Chloro-3-m* 2,6-Dinitrotoluene N-Nitrosodi-n-propylamine Benzoic acid Hexachloroethane Hexachlorocyclopentadiene Isophorone	11 1.4 11 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0.066 0.066 0.066 0.066 0.066 0.066 0.066		

Field Sample No. Depth

Site Site
Type ID
---SURF HRSD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

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		LT .14	1.1			LT .14				LT .14		- LT .14		LT .67				LT .14				LT	LI		LT .3	LT .14		LT . 67		1.7 . 14			s.	ĸ.	8.	4.	9.	4.	9.	6.	-	4.	₹.	-	т
Analyte Description	111111111111111111111111111111111111111			Stigmast-5-en-3-ol / Cliona*	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3, 3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2.4.5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	2.11.4.0.1.1.1.0	1-Mothy hyrone	A necessity should other	4-bromopheny pheny cure.		This compound 522	Unknown compound 606	Unknown compound 607			compound	Unknown compound 631	Unknown compound 635	Unknown compound 637		Unknown compound 640	Unknown compound 641	
CAS No.		83-32-9	83-47-6		84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		000	7-60-66																
Meth/ Matrix		SMV1/S																																											
Lab Lab Anly. No.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	S NP2SD*23																																											
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^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. Depth NP2SD*23 0.0

Site Site
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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Me Bo Conc	ດີ. ເນື	LT 1.0 E -2	LT 1.0 E -2	C + E+	2	7- 10 1 1-2	1.0	 	LT 1.0 E -2		1.0 E	1.0 E	LT 1.0 E -2		LT 1.0 E -2		LT 1.0 E -2		LT 1.0 E -2		1.0 E	1.0 E	ω	1.0 E	1.0 E	1.0 E	1.0 E	1.0 E	ш	1.0 E	1.0 E	1.0 E	1.0 E	1.0 E	1.0	LT 1.0 E -2		1.0	1.0 ₪	1.0 E	LT 1.0 E -2	
Analyte Description	Unknown compound 651	Official Compound Co.	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cls-1,3-	Dichloropropene	1,2-Dichiocochane	Vinyi acetate / noetic acia vinji	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*
CAS No.	 	100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4	108-10-1	2	108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6	
Meth/ Matrix	SMV1/S	0/ 63743	C /75WA																																							
Lab Anly. No.	ES NP2SD*23																																									
Sample Date L	21-FEB-96 E																																									
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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	Analyte Description			Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Total petroleum hydrocarbons	Cyanide	Arsenic	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	<pre>methylphenoxy)propanoic acid / MCPP / *</pre>	Dalabon / albha,albha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4- Dichlorophenoxy) butyric acid	Merchin	Aluminum	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium
	CAS No.		79-34-5					57-12-5	7440-38-2	7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0		75-99-0		88-85-7		93-72-1		93-76-5		94-74-6		94-75-7		94-82-6	7439-97-6	7429-90-5	7439-89-6	7439-92-1	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9
Meth/	Matrix		VMS2/S				9071/S	CYN1/S	GAS1/S	GSE1/S	GTL1/S	HBG1/S																			מלריטת	ICP2/S												
Lab	Lab Anly. No.		ES NP2SD*23				ES NP2SD*28																																					
Sample			8				0.0 21-FEB-96																																					
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Field	Sample No.		NP2SD*23				NP2SD*28																																					
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^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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		Analyte Description		Chromium	Cobalt	Conner	Venedium	Aditaliam	binc binc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	and		Benzolajpyrene	Dibenz[ah]anthracene / 1,4:3,0-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Wother happy the lene	I-mechylhaphrinatene	Naphthalene / 141 camphor	2-Methylnaphthalene	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2.2-Bis(p-chlorophenvl)-1,1,1-	trichloroethane
samping pace vange.		CAS No.		7440-47-3	7440-48-4	7440-50-8	7440-62-2	7-70-044	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-06-8	218-01-9	C-TO-017	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	7-67-30	- 6.	0-77-06	91-20-3	91-57-6	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33713-65-9	50-29-3	
Suridwes	Meth/	Matrix		TCP2/S							PAH1/S																						PST1/S																	
	, tet	Lab Anly. No.		PC ND2CD*28																																														
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	;	Field	Sample No.		NP2SD*28																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---SURF HRSD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

8 PST1/S
72-54-8
72-55-9
7421-93-4
76-44-B
0.001357
8-86-656
SMV1/S 100-01-6
100-51-6
105-67-9
106-44-5
106-46-7
106-47-8
108-60-1
108-95-2
111-44-4
111-91-1
117-81-7
117-84-0
118-74-1
120-12-7
120-82-1

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

0.0 Depth

Field Sample No.

Site Site
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01-JAN-90		Analyte Description		2,6,10,14-Tetramethylpentadecane	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Renzo(k)fluoranthene	aconanthulone	Acenaphicus	curysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	Palmitic acid / Hexadecanoic acid	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2.6-Dinitrotoluene	N Withoughton propylamine	N-N1 CLOSOT - II -	Nonacosane	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	gamma-Sitosterol / (3beta, 24S)-	Stigmast-5-en-3-ol / Cliona*	Diethyl phthalate	Di-n-butvl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1, 3-	butadiene	Pentachlorophenol	2, 4, 6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	
Sampling Date Range: 01-JAN-90		CAS No.		1921-70-6	193-39-5	205-99-2		206-44-0	207-08-9	0-90-000	208-30-0	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	57-10-3	59-50-7		606-20-2	2-07-000	621-64-7	630-03-5	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	83-47-6	:	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	
Sampling	Moth/	Matrix		SMV1 /S																																														
-	,4 1	Lab Anlv. No.		EC MD3CD#38	07 7C73N C9																																													
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

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Data	Quals																																													
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Me	Bo Conc		LT .14	LT .67	LT .14	LT .14	LT .14			LT .14		LT .67			LT .14		٠.	4.	9.	4.	4.	.7	٠.	٠		•		'n.		.7	4.	4.	1.0 E	LT 1.0 E -2		LT 1.0 E -2	,	1.0	LT 1.0 E -2	1	LT 1.0 E -2	,	1.0 1.0	LT 1 0 E =2	2	
	Analyte Description		2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol			Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	1-Methylpyrene	4-Bromonhenv] phenv] ether	4-Chlorophenyl phenyl ether		Unknown compound 522	Unknown compound 606	Unknown compound 607	Unknown compound 608	compound		compound		Compound	componid	compound		Unknown compound 641	Unknown compound 649	Unknown compound 651	Unknown compound 655	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochiorobenzene	Chloroethoxy)ethene	
	CAS No.		91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	, ,	95-95-4	98-95-3		99-09-2																					100-41-4	100-42-5		10061-01-5	,	107-06-2	108-05-4		108-10-1		108-88-3	1108-90-7	9-67-011	124-48-1
Meth/	Matrix		SMV1/S																•														VMS2/S													
Lab	Lab Anlv. No.		ES NP2SD*28																																											
o lume?	Date		21-FEB-96																																											
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Site Site
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	Me			LT 1.0 E =2	LT 1.0 E -2		LT 1.0 E -2		LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2			1.0 E	LT 1.0 E -2	1.0 E	1.0 E	LT 1.0 E -2		1.0 E	1.0 E	1.0 E	1.0 B	17 1 0 1 -2	1		9 6	LT 1.0 E -2	3 I	LT 1.0 E -2		LT 1.0 E -2			LT 1.0 E -2	34.4	LT .25	5,36	LT .25		E	1.00 E	4 1 00 1 -2	3		7. Id		
File 1ype: CSE 01-SEP-97		Analyte Description	***************************************	Dibromochloromethane /	Cillologistomomeomane Totrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1 2-Dichloroethylenes (cis and trans	isomers) / Acetvlene *	Carbon tetrachloride	Methyl n-hutyl ketone / 2-Hexanone	Acetone	Chloroform	Renzene	1.1.1-Trichloroethane	Bromomothano	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Wathwhene chloride / Dichloromethane	Metaly Jelle Citation / France	Carbon quanting	Bromolorm	ptoliogramatical and an arrangement of the second of the s	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone		Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*		Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1, 3-Dichloropropene	Total petroleum hydrocarbons		Cyantuc	Atsenic	un Tua Tax	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	•
File II Sampling Date Range: 01-JAN-90		CAS No.		124-48-1	7 07 707	F_0T_/7T	0.02-043	0-60-040	56-23-5	501-78-6	237-12	4-69-19	71-43-2	71-55-6	74-93-0	74-87-3	75-00-3	75-01-4	75-01-4	7-60-01	0-57-67	75-25-2	6-17-C1	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5					7 10 E	C=7T=1C	7440-38-2	7-64-79//	7440-28-0	120-36-5		1918-00-9		7085-19-0		
I buildme	, , , , ,	Metn/ Matrix (VMS2/S																																9/1/00	9071/3	CINITS	GAS1/S	GSE1/S	GTL1/S	HBG1/S						
ĸ		Lab Anly. No.		ES NP2SD*28																																	ES NF25D-24											
		Sample		96.																																	0.0 22-FEB-96											
		Denth		0.0																																												
		Field	our atdupe	NP2SD*28																																	NP2SD*24											

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

Data EPA Data Quals Quals																	•																								
Unit Flag Meas Codes		UGG	UGG		UGG	UGG	}	UGG		UGG		nge	990	nee	990	nge	nge	nge	066	UGG	nge	UGG	UGG	nge	UGG	UGG	UGG	nee	nee	nee	nee	nge	990	uge	nee	nge		UGG	UGG	nge	2
Me Bo Conc	LT 1.00 E -2	LT 1.00 E -2	LT 1.00 E -2		LT 1.00 E -2	тт. 2		LT 1.00 E -2		LT 1.00 E -2		LT .1	5650	18000	24.6	14900	811	22.1	862	LT .5	1180	LT 5	53	.468	LT .5	11	11.1	23.1	18	92.3	24500	.33			9.4 E -2	.13		.28	6.2 E -2	LT .133	
Analyte Description	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor* Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-* 245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	<pre>/4-Chloro-c-metnlyphenoxy/acetic acta / (4-Chloro-c-tolvlo*</pre>	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy)butyric acid	Mercury	Aluminum	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenanhthylene	Acellapitury tolia
CAS No.	75-99-0	88-85-7	93-72-1	+ - -	93-76-5		94-14-0	94-75-7		94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-92-1	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-R	0-05-007
Meth/ Matrix	HBG1/S											HGC1/S	ICP2/S																			PAH1/S									
Lab Lab Anly. No.	ES NP2SD*24																																								
Sample Date	 22-FEB-96																																								
Depth	0.0																																								
Field Sample No.	NP2SD*24																																								

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report	Installation : Fort Sheridan, I	1200 . C. C. E. C. C. E.

File Type: CSE Sampling Date Range: 01-JAN-90 01-SEE-97

4	EFA Data	K4812																																												•									
	Data	Kuara								٠	,																																												
i :	Unit Flag	Meds Codes		1139	}	771	550	සුදු	UGG	2011	250	nee	1166	001	550	nge	nee	1166	901	550	UGG	nee	11030		990	990	nee			500		UGG				ပ ၁		nee	1166	201	9 5	90	nee	UGG		nge	UGG	nge		D. 550		nge c		nge	,
	Me	Bo Conc		1. 6. 6. E2	2		9.1 E -2	.214	1.1 .66	2	LT 3.30 E -Z	.398	123		1/7:	LT 3.00 E -3	LT 3.00 E -3	30		1.30 %	LT 1.30 E -2	LT 1.30 E -2	1 30 E	9 1	1.30 E	LT 3.00 E -3	LT 3.00 E -3		;	LT 3.00 E -3		LT 3.00 E -3			LT 3.00 E -3	.24		LT 3.00 E -3	30 12	9 6	9 6	3.00 E	M	LT 3.00 E -3	٠	LT 3.00 E -3	3.00 E	3.00		42	:	.19		T.T 2.20 E -2	1
		Analyte Description		Benzolajpyrene	Dibenz[ah]anthracene / 1,2:3,0"	Dibenzanthracene	Benzo[a]anthracene	Acenanhthene		Phenanthrene	Fluorene / 9H-Fluorene	1-Wethylnaphthalene		Naphthalene / Tar camphor	2-Methylnaphthalene	Wentachlor enoxide	Drdomilfon milfoto	Ellucourtail surrace	PCB 1221	PCB 1260	PCB 1254	1030	707 707	PCB 1248	PCB 1016	Aldrin	alaba - Howard Jorogic Johavane / alpha-	שילהומ וופעשכוווסלססססססססססססססססססססססססססססססססס	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Renzene hexachloride	delta-Hexachlorocyclobexane / delta-	תפורש-וופעמרוויסלסרים וופעמרוויס	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	111111111111111111111111111111111111111	a ipiid Cuitot daile	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ damma-Hexachlorocvc*	Dieldrin	Endrin	Wethowichlor / Methoxy-DDT / 1.1'-	Mediovychitat / Heritaka i i i i i i i i i i i i i i i i i i	(2,2,2-Trichloroethyllde*	ppddd / 1,1-bichioro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis (p-chickers) - 1.	dichloroethene	Endrin aldenyde
		CAS No.		50-32-8	53-70-3		56-55-3	83-32-0	6-76-60	82-01-8	86-73-7	0-12-0	0-71-06	91-20-3	91-57-6	1024-57-3	1021-07-0	0-10-TCOT	1104-28-2	11096-82-5	11097-69-1	11141-16-5	C-07-7#777	12672-29-6	12674-11-2	309-00-2	3-00-000	0-49-6TC		319-85-7		210-06-0	013-00-0		33213-65-9	50-29-3			S-TI-SOTC	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-B	3-07-21	C=C#=7/	;	72-54-8	c	6#00=7/		7421-93-4
,	Meth/	Matrix		PAH1/S												DC#1 /C	F211/3																																						
	Lab	Lab Anly. No.		ES NP2SD*24																																																			
	Sample	Date	1	22-FEB-96									•																																										
		Depth	1	0.0																																																			
	Field	Sample No.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NP2SD*24																																																			

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

EPA Data Quals																																												
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Unit Flag Meas Codes		-	UGG	UGG	nee	nee	DGG	nee	UGG S	UGG	UGG	UGG	UGG	nge		nee	0.00	nee	nee	nge	nge	UGG	nge	UGG	nee	UGG	nee	UGG	1166	990	3	, J.	550	990	990	950	nee	nge	nee		UGG	***	UGG	200
Me Bo Conc			LT .3	LT 3.00 E -3	.67					LT .14		LT .3	LT .14	LT .14		LT .14				LT .14	LT .14	LT .14	LT .14	LT .14		LT . 14						•							LT .16		LT 1.4		LT .14	LT .14
Analyte Description	Hentachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechior / Alicox / "	Almosulian I Carping Lindocure.	4-NICLOGHILLING		benzyl arconor	2,4-Dimediyiphenor	Sullut, morecular, morecular and an arrangement	1.4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	anthracene	1.2.4-Trichlorobenzene	2 4-Dichlorophenol	2 4-Dinitrotoluene	2,1-Dimittotototo	Benzolder Jphenanthram / 17500	Dimethyl phthalate	Dipelizorurali	Benzolgnijperytene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Dongo [5] anthracene
CAS No.	75-44-8	0	8001-35-2	6	929-98-6	100-007	100-02-7	100-21-6	105-67-9	10344-30-0	106-44-3	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-12-7	120-02-1	121-13-2	7-61-171	129-00-6	131-11-3	737-04-3	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3) }	534-52-1		541-73-1	
Meth/ Matrix	7,120	F511/5			91	SMV1/S																																						
Lab Anly. No.	•	ES NP2SD*24																																										
Sample Date		22-FEB-96																																										
d . No. Depth	i)*24 0.0																																										
Field Sample No.		NP2SD*24																																										

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Final Documentation Appendix	Installation : Fort Sheridan, IL (SN)	Tile Tome: CSE

File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-97

							9	Unit Flag	Data	EPA Data	
Field	••		Lab	Meth/		And Into Description	Bo Conc	Meas Codes	Quals	Quals	
Sample No. Depth		Lab Ar	Lab Anly. No.	Matrix	CAS NO.	Augly ce Describeron			-	1	
i		6	VC*USCON	CM71 /S	57-10-3	Palmitic acid / Hexadecanoic acid	.82	uge s			
NP2SD*Z4 U.	U.U 22-FEB-30		17 777	4	59-50-7	9-3-	LT .14	UGG			
						cresol / 4-Chloro-3-m*		501			
					606-20-2	2,6-Dinitrotoluene	LT .14	990			
					621-64-7	N-Nitrosodi-n-propylamine		950			
					630-03-5	Nonacosane					
					65-85-0	Benzoic acid	LT 1.4	990			
					67-72-1	Hexachloroethane		990			
					77-47-4	Hexachlorocyclopentadiene	LT 1	0.00			
					78-59-1	Isophorone		99n			
					83-32-9	Acenaphthene		550			
					83-47-6		1.2	s 550			
						Stigmast-5-en-3-ol / Cliona*					
					84-66-2	Diethyl phthalate	LT .14	990			
					84-74-2	Di-n-butyl phthalate		uge			
					85-01-8	Phenanthrene		950			
					85-68-7	Butylbenzyl phthalate		nge			
					86-30-6	N-Nitrosodiphenylamine		nge			
					86-73-7	Fluorene / 9H-Fluorene	LT .14	nee			
					86-74-8	Carbazole / 9H-Carbazole		nee			
					87-68-3	Hexachlorobutadiene / Hexachloro-1,3-	LT .14	nge			
						butadiene					
					87-86-5	Pentachlorophenol	LT .67	nge			
					88-06-2	2,4,6-Trichlorophenol		uge			
					88-74-4	2-Nitroaniline		nge			
•					88-75-5	2-Nitrophenol		nge			
					91-20-3	Naphthalene / Tar camphor		nge			
					91-57-6	2-Methylnaphthalene		nge			
					91-58-7	2-Chloronaphthalene	LT .14	nge			
					91-94-1	3,3'-Dichlorobenzidine		UGG			
					95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol	LT .14	nge			
					95-50-1	1,2-Dichlorobenzene		950			
					95-57-8	2-Chlorophenol		550 00:			
					95-95-4	2,4,5-Trichlorophenol	LT .3	9			
					98-95-3	Nitrobenzene / Essence of mirbane /	LT .14	950			
						Oil of mirbane					
					99-09-2	3-Nitroaniline	LT .67	990			
						4-Bromophenyl phenyl ether		UGG			
						4-Chlorophenyl phenyl ether	LT .14	nee			
						Unknown compound 519	۲.				
						Unknown compound 522	4.				
						Unknown compound 611	s.	nge s			
						Unknown compound 612	₹.				
						Unknown compound 631	۰.	uge s			

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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Unit Flag Meas Codes			0 to 0		2001		990	nee	, ;	990	,	990	550	5511	990	, J.	550	nge	UGG		UGG		nge		nee		nge	DĐN	nee	nee	1136	1166	000	990	nge	nge	UGG	UGG	UGG	nee	UGG	UGG	UGG		UGG
Me Bo Conc	₹	s.	-	• •	. .	, ,	1.0	LT 1.0 E -2	•	LT 1.0 E -2		LT 1.0 E =2	7.0	£ 5	a	•	T.0 E	1.0 E	LT 1.0 E -2		LT 1.0 E -2		LT 1.0 E -2		LT 1.0 E -2		T.T 1.0 E -2	1.0 E	0.1	0				1.0	1.0 E	1.0	1.0 E	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2		LT 1.0 E -2
Analyte Description	compound			Unknown compound 641	Unknown compound 64/	Unknown compound 649	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid Vinyl	ester	Methyl isobutyl Ketone /	Isopropylacecone / 4-mecnyl-7-pen-	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1.2-Dichloroethylenes (cis and trans	isomers) / Acetvlene *	Court total original	Mother albuty betone / 2-Hexanone	איידיים	Acecone Chi o mo form			I, I, I-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1.1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane
CAS No.	T 1 1 1 1 1 1 1 1 1						100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		3 60 73	501-70-6	0107-760	T-#0-/0	51001/0	71-43-7	11-22-0	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5
Meth/ Matrix	SMV1/S						VMS2/S																																						
Lab Lab Anly. No.	ES NP2SD*24																																												
Sample Date	22-FEB-96																																												
Depth	0.0																																												
Field Sample No.	NP2SD*24																													•															

^{* -} Analyte Description has been truncated. See Data Dictionary

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File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-97

EPA Data Quals
Data Quals
Unit Flag Meas Codes UGG UGG UGG
Me Bo Conc LT 1.0 E -2
Analyte Description
Meth/ Matrix CAS No. VMS2/S 78-93-3 79-00-5 79-01-6 79-34-5
Meth/ Matrix VMS2/S
Lab Anly. No
Sample epth Date 0.0 22-FEB-96
Depth 0.0
Field Sample No. Depth

** End of Report - 1728 Records Found **

Site Site
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

EPA Data	Quals																																													
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Unit Flag	Meas Codes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UGG	UGG	nee	UGG	UGG		ටයිය		NGG			nee		UGG		UGG		nge		UGG		UGG	11/35	2		950	0.00	nee	nee	UGG	UGG	000	nge	990	nee	950	nge	UGG	UGG	nee	nge	nee	nge	0.06
Me	Bo Conc		4.59	40	LT .25	LT .25	LT 1.00 E -2		LT 1.00 E -2		LT .2			LT 1.00 E -2		LT 1.00 E -2		LT 1.00 E -2		LT 1.00 E -2		LT .2		LT 1.00 E -2	C= 00 1 TI	3		r1	5470	22200	54700	1410	15.2		LT .5		LT 5			LT .5	9.99	6.91	14.9	13.9	43.8	96300
	Analyte Description		Arsenic	Lead	Selenium		ichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	*	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	TrichlorophenoxV)propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-co-tolvio*	2.4-D / 2.4-DichlorophenoxVacetic	 acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium
	CAS No.		7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0			75-99-0		88-85-7		93-72-1		93-76-5		94-74-6		04-75-7	 ;	94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2
Meth/	Matrix		GBS1 /S	2/1845	GSE1/S	GTT.1/S	HBG1/S																					HGC1/S	ICP2/S																	
T.ab	Lab Anly. No.		FC ND2CD*18																																											
o Lumes			20 NOW 20																																											
	4	T CAP		9.																																										
7 ()	rieid Grand	sambre vo.		NPZSD*18																																										

Field Sample No. Depth

Site Site
Type ID
---SURF LF2SD01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

Data EPA Data	,	×	×	*	: >=	: 4	4		×	×	₩.	. M	4 4	4 3	4	;	×	x :	¥	×	×	M	×									0														
	Meas Codes		1166	2011	501	9 5	990		nee	nee	066	2011	990	9 (1)	250	!	nee	nee	nee	UGG	UGG	nee	UGG	UGG	UGG	UGG	nee	nge	nee	nee	nee	D 99n			UGG		UGG		UGG	nee c		nge	UGG	nee	066	
Me	Bo Conc		; =	: :	Þ	0.0	8.9 E -Z		.22	2.7 E −2		? .		4 ·	LT 3.3 E -2		7.1 E -2	.326	.97	.122	2.1	1.03	3.67	LT 3.00 E -3	LT 3.00 E -3		LT 1.30 E -2	LT 1.30 E -2	1.30 E	1.30 E	ы	4.33 E	ы		LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3	5.28 E		LT 3.00 E -3	1.30 E	3.00 E	3.00 E	
	Analyte Description		Anthracene	Benzo[det]phenantnrene / ryreme	Benzo[ghi]perylene	Indeno[1, 2, 3-C, D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Denne (V) fluorenthone	Senzol kji tuotam cheme	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Wethylnaphthalene	Naphthalene / Tar Camphor	2-Wethylnanhthalene	Hentachlor epoxide	Endosnifan snifate	PCB 1991	PCB 1260	DCD 1254	FCB 1234	FCB 1232	PCB 1248	FCB TOTO	Aldrin	alpha-nekachiolocyclomename / arpma	benzene nekachiotide	Deta-field bounds of the field	delta-Hexachlorocyclohexane / delta-	Renzene hexachloride	Endownlfan II / beta-Endosulfan	2.2-Bis(b-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	DT 1040	de leac	bild III Necond	
	CAS No.		120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		0-44-0	0-11-007	6-80-102	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11007-60-1	11109/-05-I	C-01-18111	12672-29-6	7-11-5/071	309-00-2	319-84-0		/-CB-6T5	210-06-0	200	33213-65-0	50-29-3		5103-71-0	E3460-21-0	33409-7T-3	55494-70-5	
Meth/			PAH1/S																					DC#1 /C	671163																					
Lab	ġ.		ES NP2SD*18																																											
Sample			06-NOV-95 E																																											
	Depth		0.0																																											

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Site Site
Type ID
---SURF LF2SD01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-9

EPA Data Quals																																											
Data Quals																																											
Unit Flag Meas Codes		UGG	ngg	UGG		nge c		0.00 C		UGG	nee		UGG		UGG	UGG	UGG	UGG	UGG	nge s	UGG	nge	nee	nge	UGG		UGG	nge	UGG	nge	UGG	UGG	UGG	. 99n	UGG	nge	nge	UGG	nge	UGG	nee		UGG
Me Bo Conc		LT 3.00 E -3	3.00 E	LT 3.00 E -3		1.07 E -2		7.31 E -3		LT 2.20 E -2	LT 3.00 E -3		LT .3		LT 3.00 E -3	LT .67	LT 1.4	LT .14	LT .14	2.7	LT .14	LT .14	LT .3	LT .14			LT .14	LT .14							LT .14		LT .14	LT .14	LT .16	LT .16	LT .14		LT .14
Analyte Description	Lindane / gamma-Benzene hexachloride	/ gamma-hexacnlorocyc* Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a,4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	Sulfur, molecular/ Molecular sulfur	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene
CAS No.	58-89-9	60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		9-86-656	100-01-6	100-02-7	100-51-6	105-67-9	10544-50-0	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0
Meth/ Matrix	PST1/S															SMV1/S																											
	ES NP2SD*18																																										
-	0.0 06-NOV-95																																										
	NP2SD*18 0.0																								-																		

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. 1

Site Site
Type ID
--SURF LF2SD01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-9

EPA Data	Quals	1																																												
Data	Quals																																													
Unit Flag	Meas Codes	11111	nee	nee	UGG	nge	nee	UGG		uge	•		UGG S		nge s	nee			nge s	UGG			UGG S						UGG	nge	090 101	090		nge s		990	000	950	nee	UGG	UGG	nee	nee	!	000	nee
Me	Bo Conc	:	LT .14	LT .14	LT .14	LT .14	LT 1.4	LT .16		LT 1.4		LT .14		LT .14		LT .14		.54			LT .14	.41	.54	.41	.41	.41	8.9			LT .14			LT .14	5.4			LT .14				LT .14	ij			LT .67	LT .3
	Analyte Description		Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Hexadecane	Benzo[a]anthracene	Palmitic acid / Hexadecanoic acid	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Octadecane	Heptacosane	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Tetradecane	Pentadecane	Heptadecane	Heneicosane	Hexacosane	Nonacosane	Tricosane / n-Tricosane	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene		Stigmast-5-en-3-ol / Cliona*	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol
	CAS No.		207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	544-76-3	56-55-3	57-10-3	59-50-7		593-45-3	593-49-7	606-20-2	621-64-7	629-59-4	629-62-9	629-78-7	629-94-7	630-01-3	630-03-5	638-67-5	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	83-47-6		84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2
Moth/	Matrix		SMV1 /S																																											
46	<u>.</u>		_																																											
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	Sample	ממ		CC-AON-OD																																										
	4	. Depui		•																																										

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

Field Sample No.

Site Site
Type ID
---SURF LF2SD01

EPA Data Quals	1																																												
Data Quals																																													
Unit Flag Meas Codes	1	nge	nge	UGG	nce	nge	UGG	nee	nge	UGG	nge	nee		nge	UGG		_	-	-		nee s		nge s	S 99n	UGG S	uge s	ngg s	s 99n																	ugg s
Me Bo Conc				LT .14		LT .14					LT .3	LT .14		LT .67	LT .14		.54	4.	4.	۲.	∞.	5.	5.	-	۲.	ဧ	ហ	6.	4.	œ	₹.	m	m	۲.	-		8	۲.	п		6	S	r.	₹.	₩.
Analyte Description		2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Octacosane	Unknown compound 583	Unknown compound 594	Unknown compound 597	Unknown compound 613			compound		compound	compound		compound		Unknown compound 641			Unknown compound 644	Unknown compound 645	Unknown compound 646	Unknown compound 647	Unknown compound 648	Unknown compound 649	Unknown compound 650		Unknown compound 652		Unknown compound 654	Unknown compound 655
CAS No.	******	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2																															
Meth/ Matrix	1	SW1/S																																											
Lab Anly. No.		NP2SD*18																																											
Lab	ŀ	ES																																											
Sample Date	1 1 1	06-NOV-95																																											
Depth		0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. Depth

Site Site
Type ID
---SURF LF2SD01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-SEP-9

01-SEP-97

EPA Data	Quals																																												
Data	Quals	1																																											
Unit Flag	Meas Codes		uge s	uge s	nee	UGG		UGG		nee	ngg		nge		UGG	nge	UGG		UGG		nee		nee		nee	UGG	nee	UGG	nee	UGG	nee	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	-	UGG	UGG	UGG	ngg
Me	Bo Conc		4	4.	1.0 E	LT 1.0 E -2		LT 1.0 E -2			1.0 E		LT 1.0 E -2		1.0 E	1.0 E	LT 1.0 E -2		LT 1.0 E -2		LT 1.0 E -2		LT 1.0 E -2		LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	1.0 E	1.0 E	1.0 E	1.0 E	1.0 €	1.0 E	1.0 E	1.0 E	1.0 E	1.0 E	1.0 E	LT 1.0 E -2		1.0 E	1.0 E	1.0	LT 1.0 E -2
	Analyte Description		Unknown compound 656	Unknown compound 657		Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	ne / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromoethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene / Ethinyl trichloride /T*
	CAS No.				100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6
Meth/	Matrix		CMM/1 /S		VMS2/S																																								
Tab	Lab Anly. No.		ND2CD#18																																										
	Lab	1	ŭ	3																																									
olumes	Date		SO MON SO	CC-AON-90																																									
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- 18

Site Site
Type ID

LF2SD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-SEP-9

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EPA Data Quals	; ! !																																										
Data Quals																																											
	nge	Ç	550	990	nee	991	950		UGG	nge		nge	UGG		UGG	nge	nee		nge	UGG	UGG	nge	nee	UGG	UGG	UGG	UGG	UGG		nge		990		UGG		nge		UGG		nge		nge	
Me Bo Conc	 LT 1.0 E -2	; ;	LT 1.0 E -2	7- 4 0 1 17	1.7 . 25		LT .25		LT .2			LT .5	LT .5		LT .2	LT .5	LT .25		LT .5	LT .25		LT .5		LT .25	5.19	LT .25	LT .25	LT 1.00 E -2		LT 1.00 E -2		LT .2		LT 1.00 E -2		LT 1.00 E -2		LT 1.00 E -2		LT 1.00 E -2		LT .2	
Analyte Description	Tetrachloroethane / 1,1,2,2-	tylene *			stroleum nyurocatbons		2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetrv1 / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	<pre>methylphenoxy)propanoic acid / MCPP / *</pre>	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butvlphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*
CAS No.	79-34-5				1 10 6	C-7T-1C	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0		75-99-0		88-85-7		93-72-1		93-76-5		94-74-6	
Meth/ Matrix	VMS2/S			1	3/T/06	CINI/S	EXT1/S																		GAS1/S	GSE1/S	GTL1/S	HBG1/S															
Lab Lab Anly. No.	NP2SD*18				NPZSD*19																																						
Lah	ES				ES																																						
Sample Date	06-NOV-95				06-NOV-95																																						
Depth	0.0	}			0.0																																						
Field Sample No.	NP2SD*18				NP2SD*19																																						

^{* -} Analyte Description has been truncated. See Data Dictionary

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- 20

Report	II (SN)		01-SEP-97
Final Documentation Appendix Report	Installation :Fort Sheridan, IL (SN)	File Type: CSO	Sampling Date Range: 01-JAN-90

19-SEP-97

Site ID ----LF2SD02

Site Type

Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
	06-NOV-95	ES	NP2SD*19	HBG1/S	94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT 1.00 E -2	UGG		
					94-82-6	2,4-DB / 4-(2,4-	LT 1.00 E -2	UGG		
				0/ 1001	2.50 0015	Dichlorophenoxy) butyric acid	1. 11	UGG		
				HGC1/S	7429-97-6	Mercury		nee		
				1	7439-89-6	Iron	13100	UGG		
					7439-92-1	Lead	42.4	nee		
					7439-95-4	Magnesium	29800	UGG		
					7439-96-5	Manganese	436	UGG		
					7440-02-0	Nickel	11.4	UGG		
					7440-09-7	Potassium		950		
					7440-22-4	Silver	5. TI	950		
					7440-23-5	Sodium	350	990		
					7440-36-0	Antimony		0.66		
					7440-39-3	Barium	LT 40	0.06		
			i		7440-41-7	Beryllium		550		
					7440-43-9	Cadmium	LT .5	0.66		
					7440-47-3	Chromium	69*9	066		
					7440-48-4	Cobalt	4.52	990		
					7440-50-8	Copper	18.4	990		
					7440-62-2	Vanadium	13.4	UGG		
					7440-66-6	Zinc	68.7	UGG	н	
					7440-70-2	Calcium	55800	UGG		
				PAH1/S	120-12-7	Anthracene	-	UGG	×	
					129-00-0	Benzo[def]phenanthrene / Pyrene	1.3	nge	×	
					191-24-2	Benzo[dhi]perylene	LT .34	nge	×	
					193-39-5	Indeno[1,2,3-C,D]pyrene	.23	nee	×	
					205-99-2	Benzo[b]fluoranthene / 3,4~	.35	UGG	×	
						Benzofluoranthene				
					206-44-0	Fluoranthene	.82	UGG	×	
					207-08-9	Benzo[k]fluoranthene	.17	UGG	× :	
					208-96-8	Acenaphthylene	1.04	990	×	
					218-01-9	Chrysene	. 59	nee	×	
					50-32-8	Benzo[a]pyrene	.37	nee	×	
					53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT .16	UGG	×	
						Dibenzanthracene				
					56-55-3	Benzo[a]anthracene	.36	UGG	×	
					83-32-9	Acenaphthene	.863	ugg	×	
					85-01-8	Phenanthrene	LT 1.6	UGG	×	
					86-73-7	Fluorene / 9H-Fluorene	.237	nee	×	
					90-12-0	1-Methylnaphthalene	3.83	UGG	×	
					91-20-3	Naphthalene / Tar camphor	2.39	UGG	×	
					91-57-6	2-Wethvlnaphthalene	4.22	nee	×	

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

Field Sample No.

Site Site
Type ID
---SURF LF2SD02

EPA Data Quals	1																																													
Data Quals	1									c)																																			
Unit Flag Meas Codes		UGG	nge	UGG	UGG	0GG	nee	nge	1100	ניפט		550	1166		UGG		nee	0.00 O		ngg	nge	UGG	0.00 C		nee		1136	900	990	990		0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0		ນອອກ	!	950	nge		0GG		nee	nee	UGG	UGG	nee	uge s
Me Bo Conc		3.00 E	LT 3.00 E -3	1.30	LT 1.30 E -2	LT 1.30 E -2	LT 1.30 E -2	1.30		1.30			LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3	.12		LT 3.00 E -3	LT 1.30 E -2	LT 3.00 E -3	4.58 E -3	LT 4.0 E -2			17 3 00 5 13	2 6	3.00	LT 3.00 E -3		.14		3.33 E 2		2.20 E	LT 3.00 E -3		LT .3		LT 3.00 E -3	LT 3	LT 7	LT .7	LT .7	_
Anslyte Description	Allary of peacethrain	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	127 TO 1276	FCB 1448	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	Deca-nexacillolocyclolienaile / Deca	Benzene nexachiorine	Renzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	omma-Chlordane	yanına Cirotoane Chiordane	Tindano / gamma-Bonzono bexachloride	Lindane / gamma-benzene nevacuiorice	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2.4-Dimethylphenol	Sulfur, molecular/ Molecular sulfur
S.	CAS NO.	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	7 00 0000	Q-67-7/97T	12674-11-2	309-00-2	319-84-6	t 0	319-63-7	210-06-8	200	33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9		28-89-90		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		959-98-8	100-01-6	100-02-7	100-51-6	105-67-9	10544-50-0
	Marrix	PST1/S																																								S/LAWS				
Lab		NP2SD*19																																												
•	Tab.																																													
Sample	Date	06-NOV-95	201-00																																											
:	Depth		•																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---SURF LF2SD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

EPA Data	Quals																																															
Data	Quals																																															
Unit Flag		UGG	2011	550	2011	900	550		nge	nge	UGG	UGG	UGG	nee	nee	nge	066	9911	990	990	550	0.06	nee	nee		UGG	nge	UGG	nge s		990	0 0	950	550		990	COL		0.00 s		nge s	UGG		nge			nge s	UGG
Ş.						1. T.	11		LT .7	LT .7	LT .7	LT .7												LT .7		2	LT .7							B. 17	;	LT 7				17		- II .7		LT .7		2	2	LT 7
	Analyte Description		p-Cresol / 4-Cresol / 4-Mernylphenor	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	pis/2-othylboxyll phthalate	ntale contral whithelete	DI-E-DCCLYI phinialace	nevaciitotopentene	Anchitacene	1,2,4-IIICOLODENZENE	2, 4-Dichlorophenor	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Renzofluoranthene	Fluoranthene	Dona (V) fluoranthene	Benzo (A) Liuoran chenc	Acenaphungiene	1,4,6-Trimetnyinaphuhatene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Hexadecane	Benzo[a]anthracene	alene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Tridecane	Pentadecane	Benzoic acid
•	CAS No.		106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-01-7	170-177	117-84-0	1-6/-977	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	0 00 000	6-90-107	2-96-907	2131-42-2	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	544-76-3	56-55-3	575-41-7	59-50-7		606-20-2	621-64-7	629-50-5	629-62-9	65-85-0
	Meth/ Matrix		SMV1/S																																													
	Lab Anly. No.		NP2SD*19																																													
	rab 7		ES																																													
	Sample		06-NOV-95																																													
	Den t		0.0																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---SURF LF2SD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-SEP-9

EPA Data Quals																																												
Data Quals																																												
	UGG	uge	nee	nge	UGG	UGG	UGG	nge	nge	UGG	UGG	nee		nee	UGG	nee	nee	nge	UGG	nee	UGG	nee	UGG	nee	nee	UGG		nge	nee	UGG	nge s			UGG S	UGG S	UGG	UGG		UGG		nge	990		
Me Bo Conc			LT .7			LT .7	2,	LT .7	LT .7	LT .7	LT .7	LT .7		LT 3	LT 2	LT 3	LT .7	LT .7	2	LT .7	LT 3	LT .7		LT .7	LT 2	LT .7		LT 3	LT .7	LT .7	2	2	7	3	٣	LT 1.0 E -2	LT 1.0 E -2		LT 1.0 E -2					
Analyte Description	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 583	Unknown compound 594	Unknown compound 597	Unknown compound 598	Unknown compound 637	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1, 3-Dichloropropylene / cis-1, 3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	
CAS No.	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2								100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		T-07-90T
Meth/ Matrix	SW1/S																																			VMS2/S								
Lab Lab Anly. No.	ES NP2SD*19																																											
	06-NOV-95 ES																																											
Depth	0.0																																											
Field Sample No.	NP2SD*19																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

ix Report	1, IL (SN)	
Final Documentation Appendix	Installation : Fort Sheridan,	CCC

	EPA Data Quals	
	Data Quals	
	Unit Flag Meas Codes	UGG
	Me Bo Conc 	LT 1.0 E -2
File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-97	Site Field Sample Lab Meth/ ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description	Isopropylacetone / 4-Metnyi-z-pen 108-88-3 Toluene
	Site Type	

	Lab	Meth/			Pie	6144	
Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description		_	r N
	,						
P.S.	NP2SD*19	VMS2/S	108-10-1	Methyl isobutyl ketone /	LT 1.0 E -2	nge	
i				Isopropylacetone / 4-Methyl-2-pen*			
			108-88-3	Toluene	1.0 E	nge	
			108~90-7	Chlorobenzene / Monochlorobenzene	1.0 E	nee	
			110-75-8	2-Chloroethyl vinyl ether / (2-	LT 1.0 E -2	UGG	
				Chloroethoxy) ethene			
			124-48-1	Dibromochloromethane /	LT 1.0 E -2	nge	
				Chlorodibromomethane		•	
			127-18-4	Tetrachloroethylene /	LT 1.0 E -2	nge	
				Tetrachloroethene / Perchloroethylen*			
			540-59-0	1,2-Dichloroethylenes (cis and trans	LT 1.0 E -2	UGG	
				isomers) / Acetylene *		1	
			56-23-5	Carbon tetrachloride	1.0 E	950	
			591-78-6	Methyl n-butyl ketone / 2-Hexanone	1.0 E	nee	
			67-64-1	Acetone	1.0 E	nee	
			67-66-3	Chloroform	1.0 E	UGG	
			71-43-2	Benzene	1.0 E	nge	
			71-55-6	1,1,1-Trichloroethane	1.0 E	UGG	
			74-83-9	Bromomethane	1.0 E	nee	
			74-87-3	Chloromethane	ы	nee	
			75-00-3	Chloroethane	1.0 E	ngg	
			75-01-4	Vinvl chloride / Chloroethene	1.0 E	nge	
			75-00-3	Mothylene chloride / Dichloromethane	LT 1.0 E -2	UGG	
			75-03-0	Carbon Aimilfide	1.0 E	UGG	
			0-01-01	Calbon disting	- C	1166	
			75-25-2	Bromoform	9 6	9 00	
			75-27-4	Bromodichloromethane	1.0 E	ъ Э	
			75-34-3	1,1-Dichloroethane	1.0	000	
			75-35-4	1,1-Dichloroethylene / 1,1-	LT 1.0 E -2	nee	
				Dichloroethene			
			78-87-5	1,2-Dichloropropane	1.0 E	UGG	
			78-93-3	Methyl ethyl ketone / 2-Butanone	1.0 E	nee	
			79-00-5	1,1,2-Trichloroethane	1.0 E	uge	
			79-01-6	Trichloroethylene /Trichloroethene /	LT 1.0 E -2	UGG	
				Ethinyl trichloride /T*		٠	
			79-34-5	Tetrachloroethane / 1,1,2,2-	LT 1.0 E -2	nee	
				Tetrachloroethane / Acetylene *			
				Xylenes, total combined	1.0 E	UGG	
				trans-1,3-Dichloropropene	LT 1.0 E -2		
E.	NP2SD*20	9071/8		Total petroleum hydrocarbons	80.7		
}			57-12-5	Cyanide	LT .25	UGG D	
		EXT1/S		2,4,6-Trinitrotoluene / alpha-	LT .25	uge d	
				Trinitrotoluene			
			121-14-2	2,4-Dinitrotoluene	LT .2	nge D	
			121-82-4				

^{* -} Analyte Description has been truncated. See Data Dictionary

0.0 06-NOV-95

NP2SD*20

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-SEP-9

EPA Data Quals																																												
Data Quals	1																																											
Unit Flag Meas Codes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UGG D	UGG D					ngg d							UGG D			ngg d	uge D		nge d		UGG D			nge D		UGG D		uge D		വാ		UGG D		nge d		UGG D		UGG D	UGG D	UGG D	uge d	
Me Bo Conc		LT .5	LT .5					LT .25		LT .5			LT .5		LT .25	5.83		LT .25	LT 1.00 E -2		LT 1.00 E -2		LT .2			LT 1.00 E -2		LT 1.00 E -2		LT 1.00 E -2		4.93 E -2		LT .2		LT 1.00 E -2		LT 1.00 E -2		.154	4260	13800	67.1	28300
Analyte Description		RDX / Cyclonite / Hexahydro-1,3,5-	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	•	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy)propionic acid *	245T / (2,4,5-Trichlorophenoxy)acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Lead.	Magnesium
0 2 4		121-82-4	2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	0-69-66	0-66-66			7440-38-2	7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0			75-99-0		88-85-7		93-72-1		93-76-5		94-74-6		94-75-7		94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-92-1	7439-95-4
Meth/	4 1	EXL1/S														GAS1/S	GSE1/S	GTL1/S	HBG1/S																					HGC1/S	ICP2/S			
Lab	יים יים אינים שליים	ES NP2SD*20																																										
Sample	חשרה	06-NOV-95																																										
4	nebru	0.0																																										
Field	samble No.	NP2SD*20																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---SURF LF2SD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-9

	EPA Data	Quals	1																																												
	Data	Quals	!													۰	•	æ	: >	4 b	۷ ۵	4 \$	۷	:	∡ :	4 ;	× :	× ; !	× :	×	:	× ;	∡ ;	۷ ۵	4 \$	× \$	٤ ;	×								(5
	Unit Flag	Meas Codes		nge D		uge D	UGG D	UGG D							0.050 1.050	0 e							n 950							uge D		nge D	0.000 D	0 de											nge n	0 990 0 990	0.0g
	Me	Bo Conc		839	12.5		LT .5		LT 5	LT 40		LT .5	8.65	5.78	19.3	13.9	OT:0	00750	יי די	66.	.13	LT 6.6 E -Z	.19	;		6.1 E -2	.732	3.2	.19	LT 6.6 E -2		.15	1.06	2.1	.129	1.94	1.9	3.17	3.00 E	3.00 E	1.30 E	1.30 E	1.30 E	1.30 E	1.30 E		1.59 E -2
File Type: CSO -JAN-90 01-SEP-97		Analyte Description		Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin
File Tr Sampling Date Range: 01-JAN-90		CAS No.		7439~96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2
Sampling	Meth/	Matrix		ICP2/S															PAH1/S																				PST1/S								
	T.	Lab Anly. No.		ES NP2SD*20																																											
	0	Sample		06-NOV-95																																											
		Depth		0.0																																											
	7	Sample No.		NP2SD*20																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---SURF LF2SD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-SEP-9

Analyte Description
benearly beta-beta-beta-beta-beta-beta-beta-beta-
Endosulfan II / beta-Endosulfan
<pre>// 2-bis(p-chiotopheny)/1/1/1/1/1/ trichloroethane</pre>
alpha-Chlordane
PCB 1242
gomes-Chlordene
gamma-ciilotuane Chlordane
Lindane / gamma-Benzene hexachloride
/ gamma-Hexachlorocyc*
Dieldrin
Endrin
Methoxychlor / Methoxy-DDT / 1,1'-
(2,2,2-Trichloroethylide*
ppDDD / 1,1-Dichloro-2,2-bis(p-
2,2-Bis(p-chlorophenyl)-1,1-
dichloroethene
Endrin aldehyde
Heptachlor / 1H-1,4,5,6,7,8,8-
Heptachloro-3a,4,7,7a-tetrah*
Campbechior / Alltox / *
Endosulfan I / alpha-Endosulfan
4-Nitroaniline
4-Nitrophenol
Benzyl alcohol
2,4-Dimethylphenol
Sulfur, molecular/ Molecular sulfur
p-Cresol / 4-Cresol / 4-Methylphenol
1,4-Dichlorobenzene
4-Chloroaniline
Bis(2-chloroisopropyl) ether
Phenol / Carbolic acid / Phenic acid
/ phonylic acid / Pho*
/ Fnenyiic acid / Fne Bie/2-chloroethwill ather
of the control of the control of
BIS(2-culoroecnoxy) mechane
Bis(2-ethylhexyl) phthalate

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-SEP-9

01-SEP-97

Field Sample No.

Site Site
Type ID
---SURF LF2SD02

EPA Data	7,481.5																																												
	Kadis																																												
Unit Flag	Meas Codes	UGG D	UGG D		UGG D								age d	. ;							UGG D		nge D				ngg D	UGG D								OGG D							nge D	nge D	
Me	Bo Conc			LT .3		LT .3	LT .3					ът .3	₹.		-		LT .3	9.	٠,	LT 3	LT .3		LT 3		LT .3	σ.		- LT .3				LT .3		LT .3				LT .3				LT .3	LT .3	LT .3	
	Analyte Description	Di-n-octv1 phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo(a)pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Hexadecane	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Heptacosane	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	
	CAS No.	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	544-76-3	56-55-3	59-50-7		593-49-7	606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3
Meth/	Matrix	S/ L/MS	1																																										
Lab	Lab Anly. No.	NP2801*20	02 GC2 3N																																										
Sample																																													
	Depth		•																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

01-SEP-97 Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-SEP-9

0.0 06-NOV-95

Sample Date

Depth

Field Sample No.

Site Site
Type ID

ы	s Quals																																												
Data	Quals																																												
Flag	Codes	Ω	1	a	Ω	_	Ω	Q	۵	_	Ω		a 6	-	0	۵	Ω		Ω	۵	Ω	SD	SD	SD	SD	SD	Ω	۵		Ω		Δ	Ω		P		Δ	Δ	Ω		Ω		Ω		-
Unit	Meas	UGG	;	990	ngg	ngg ngg	ngg	UGG	UGG	UGG	1066	101	9 5	5	UGG	nee	UGG		UGG	UGG	UGG	066	UGG	nee	UGG	990	nee	nee		UGG		UGG	nee		UGG		10G	nge	nge		UGG		UGG		1100
Me	Bo Conc		,		LT .6	rr 1	LT .3	LT .3	LT .3							LT .6	LT .3		LT 1	LT .3	LT .3	6.	٣	6.	2	٥,	LT 1.0 E -2	1.0 E		LT 1.0 E -2		LT 1.0 E -2	LT 1.0 E -2		LT 1.0 E -2		LT 1.0 E -2	1.0 E	1.0 E		LT 1.0 E -2		LT 1.0 E -2		111 10 11
	Analyte Description	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2, 4, 6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronanhthalene	3. 3. Dichlorobenzidine	or ordering of the state of the	O-cresor / z-cresor / z-meculypulation	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 594	Unknown compound 597		Unknown compound 637	Unknown compound 641	Ethylbenzene	Styrene / Ethenvibenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	
	CAS No.	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	1 07	72-48-7	1-05-56	95-57-8	95-95-4	98-95-3		99-09-2								100-41-4	100-42-5	!	10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		0
Meth/	Matrix	SMV1/S																									VMS2/S																		
		130																																											
Lab	Lab Anly. No.	NP2SD*20																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

01-SEP-97

0.0 Depth

Field Sample No. NP2SD*20

Site Site
Type ID
---SURF LESSD02

EPA Data	Quals	1 1 1 1 1 1 1																											
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Unit Flag	Meas Codes			uge D	UGG D	UGG D	nge d	UGG D	UGG D	UGG D	nge d	nge d	ngg d	UGG D	UGG D	UGG D	UGG D	uge d	UGG D		UGG D	nee d	nge d	nge d		ugg D		nge D	UGG D
Mo	Ro Conc			LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2		LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2	LT 1.0 E -2		LT 1.0 E -2		LT 1.0 E -2	LT 1.0 E -2
		Analyte Description		Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1.1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene
		CAS No.		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5			
· ·	Meth/	Matrix	1 1 1 1 1	VMS2/S																									
,	Lab	Lab Anly. No.		ES NP2SD*20																									
	Sample	Date		06_NOV-95																									

^{**} End of Report - 1073 Records Found **

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

	EPA Data	Quals	111111111																																													
	Data	Quals	1				!	н	н															н																		н						ខ
	Unit Flag		1	nee	UGG	UGG		nge	UGG		UGG	UGG		UGG	UGG	nge		nge	UGG	UGG	UGG	nee	nee	nee	9911	2011	999	550	990	nge	UGG	ng e	UGG	UGG	nee	UGG	000	nge	UGG	uge	nge	UGG	UGG	nee	nee	UGG	UGG	UGG
	Me			19800	LT .25	LT .25		LT .2			LT .5	LT .5				LT .25		LT .5			LT .5	LT .25			13			LT .25		2030	7570	21100	296	7.48		LT .5			LT 40	.531	LT .5	4.22	3.29	7.35	7.74	22.3	42700	LT 3.00 E -3
11-04N-30		Analyte Description		Total organic carbon	Cvanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N, 2, 4, 6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4.6-dinitrotoluene	A - Smirol - 62 in trotolings	Press ?	ALSente	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide
ing bace Kange: OI-JAN-90		CAS No.			57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3
Samping	Meth/			8/0906	CYN1/S	EXI1/S																		ט/ נטעט	GAS1/3	GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S																		PST1/S
,,	Lab	Lab Anly. No.																																														
	Sample	Date		11_SEP_96																																												
		Depth		-	:																																											
	7 0	Sample No.		CMCDD2#8	o carrie																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE

01-SEP-97	
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ate Range:	
Sampling L	

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

EPA Data	Quals																																												
Data	Quals																																												
Unit Flag	Meas Codes		99n	UGG		UGG	nge s	UGG	nge s		UGG	UGG	nee	UGG	UGG	UGG		NGG S	UGG	UGG	nee	nee	nge s	nge	nge		nee	UGG	UGG	UGG	nee	UGG	nee		UGG		nge	nge s	UGG	UGG		UGG	UGG		uge s
Me	Bo Conc		LT . 14			LT .14	.36	LT .14	.59	.71				LT .14		LT .14		.47	٠,	LT .14	LT .14	LT .16	.83	LT .16	.18		.72	.18	LT .14	.26	.21		LT .16		. IT 1.4		LT .14	.36	.26	- LT .14		LT .14		.59	.47
	Analyte Description	4-Ch)	Ris (2-chloroisopropy) ether		/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Nonane	Bis(2-chloroethoxy) methane	Dodecane	Undecane / Hendecane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Decane	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	2,6,10,14-Tetramethylpentadecane	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Hexadecane	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Tridecane	Tetradecane
	CAS No.	106-47-8	108-60-1	108-95-2		111-44-4	111-84-2	111-91-1	112-40-3	1120-21-4	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	124-18-5	129-00-0	131-11-3	132-64-9	191-24-2	1921-70-6	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	544-76-3	56-55-3	59-50-7		606-20-2	621-64-7	629-50-5	629-59-4
Meth/	Matrix	61477 /6	C /T ALIC																																										
Lab	Lab Anly. No.	0+000000																																											
Sample	Date	1 444																																											
	Depth																																												
Field	Sample No.	1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	SNSDF3*8																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Site	a	1	HRBSD01
Site	Type	1	CREK

18-SEP-97

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·	4	Ouals																																													
	1	Unit Flag Meas Codes			nge s	UGG		nge s		nge		s 990	001	990	990	550	990	551	950	990	500	550	7011	550	550	0.00 1.00	990 100	990	990	550	990	550	990	990	990	3	7,71		3 DO	990		nge s	UGG	UGG	nee		990
	;	Me Bo Conc		.47			LT .14	.83			LT .14	.36				LT .14					LT . 14	17 · 14										LT .14						17. TT			LT .14	-1	28900		LT .25		LT .2
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE 01-SEP-97			Analyte Description	Pentadecane	Heptadecane	Benzoic acid	Hexachloroethane	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	Hexachlorocyclopentadiene	Isophorone	2-(o-Chlorophenyl)-2-(p-	chlorophenyl)-1,1,1-trichloroethane	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3, 3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-chlorophenol	2,4,5-Trichlorophenoi	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	2,6-Dimethylundecane	4-Bromophenyl phenyl ether	4-Chlorophenyl phonyl ether	Unknown compound 635	Total organic carbon	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene
Final Documentation :Fort Installation :Fort Fort Samue: 01-7NN-9 D		Sample Lab Meth/	Depth Date Lab Anly. No. Matrix CAS No.		7-81-3E-12-12-12-12-12-12-12-12-12-12-12-12-12-					7747-E	78-59-1 I.	789-02-6				84-74-2 D						87=68=3 H														98-92-3		2-00-66					S/0906 6*E8USD53*6 0 0 0 0*E8USD5	CYN1/S 57-12-5	7		121-14-2
		Field	Sample No.	0+0400000	SNSDE																																						Corro	TONO			

HRBSD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

Data EPA Data Quals Quals																																								10	IO	o.	OI	o.	Q
Unit Flag Da Meas Codes Qu		UGG		nge	UGG		UGG	UGG	UGG		UGG	nee	NGG	nge	UGG		UGG	UGG	nee	UGG	nee	nee	UGG	UGG	UGG	nee	UGG	UGG	nee	UGG	UGG	UGG		nge I	UGG	oge.	UGG	UGG				nee		UGG	
Me Bo Conc		LT .5		LT .5	LT .5			LT .5	LT .25		LT .5	LT .25		LT .5	LT .25		6.54			LT .25	LT .1	3510	18000	33100	428	16	536	LT .5	526	7.88	LT 40		LT .5	6.53	7.88	15.3	11.5	44	26000	3.00 ₺	3.00 E	w	1.30 E	ы	1.30 E
Analyte Description		RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	FCB 1232
CAS No.		121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5
Meth/ Matrix		EXT1/S															GAS1/S	GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S																		PST1/S					
		ES SNSDB3*9																																											
Sample Date		10-SEP-96																																											
Depth	1	0.0																																											
Field Sample No.		SNSDP3*9																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

Field Sample No.

Site Site
Type ID
---CREK HRBSD02

	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description			Quals	EPA Data Quals
		1		1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 00 0000	1970	LT 1.30 E -2	UGG	្ន	
0.0	10-SEP-96	ES	SNSDP3*9	PST1/S	12672-29-6	FCB 1248	1.30 E	99n	OI.	
					7-11-7	FCB LOLD	3.00 %	UGG	O.	
					3-00-608	Aldrin	3.00 5	UGG	oi	
					319-84-6	alpha-hexachlotocyclohexane / alpha				
						Benzene hexachioride	4 00 c E1	201	٤	
					319-85-7	beta-Hexachlorocyclohexane / Deta-	4	9	Ş	
						Benzene hexachloride			Ġ	
	•				319-86-8	delta-Hexachlorocyclohexane / delta-	LT 3.00 E -3	UGG	o H	
						Benzene hexachloride				
					33213-65-9	Endosulfan II / beta-Endosulfan	LT 3.00 E -3	UGG	o	
					50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-		0.00 C	10	
						trichloroethane				
					5103-71-9	alpha-Chlordane	ы	UGG	O	
					53469-71-9	PCB 1242	LT 1.30 E -2	UGG	임	
					52404-70-5	Endrin ketone	3.00	UGG	oi	
					5566-34-7	The second of th	3.00 E	UGG	ខ	
					2000000	gainia-cirorcane	2.00 E	uge	01	
					6-61-10			2511	7	
					28-89-9	Lindane / gamma-Benzene hexachloride	3.00.5	550	2	
						/ gamma-Hexachlorocyc*		!	;	
					60-57-1	Dieldrin	3.00 E	nge	9	
					72-20-8	Endrin	3.00 E	UGG	ខ	
					72-42-5	Methovychlor / Methoxy-DDT / 1.1*-	LT 3.00 E -3	næ	압	
					C-C#-71	(2 2 2-Trichloroethylide*				
					•		7 5 12 20	1133	10	
					72-54-8	ppDDD / 1,1-Dichloro-2,2-bls(p-	a		}	
						chlorophenyl)ethane / Rhoth*			i	
					72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	9.41 E -3	nge c	O.	
						dichloroethene				
					7491-03-4	Padrin aldehyde	2.20 E	990	ឧ	
					1-07-1751	United to 1 10-1 4 5 6 7 8 8-	LT 3.00 E -3	UGG	임	
					0 * * 10	Hepterminat / In 1737 57 57 57 57 57 57 57 57 57 57 57 57 57				
							C .	2011	5	
					8001-35-2	Toxaphene / Chlorinated camphene /		9	1	
						Camphechlor / Alltox / *	!		,	
					929-98-8	Endosulfan I / alpha-Endosulfan	LT 3.00 E -3	990	3	
				SMV1/S	100-01-6	4-Nitroaniline	LT 1	nge		
						4-Nitrophenol	LT 3	UGG		
					100-51-6	Benzyl alcohol	LT .3	nge		
					105-67-9	2.4-Dimethylphenol	LT .3	UGG		
					106-44-5	n-Cresol / 4-Cresol / 4-Methylphenol	LT .3	UGG		
					C-11-001	1 4-Dichlorohonzone		nee		
					1-05-00T	I de Dichitolopensens		nge		
					106-47-8	4-Cnloroaniline		990		
					108-60-1	Bis(2-chlorolsopropy1) etner		901		
					108-95-2	Phenol / Carbolic acid / Phenic acid		550		
						/ Phenylic acid / Phe*				
					111-44-4	Bis(2-chloroethyl) ether	LT .3	0.66		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

EPA Data Quals																																										•		
Data Quals																																												
Unit Flag Meas Codes	UGG	nee	990	950	950	nge	nee	UGG	UGG	066	UGG		nge s	nee	nee		UGG	nge	UGG	UGG	nge	nee	nee		nee		nee	nee	nge		UGG	uge	UGG	nge	UGG	næ	UGG	UGG	UGG	nee	nee	UGG	UGG	UGG
Me Bo Conc			LT .3	LT .3				LT .3	80	LT .3	9.	2	2	2	4		10		LT .3	4	7	LT 3	9.		. I.T 3		LT .3	ĸ	3- LT .3		LT .3	LT .3		LT .3		LT .3		LT .3				LT .3	-1	
Analyte Description	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Benzo[e]pyrine	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2.4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole
CAS No.	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	192-97-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78~59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8
Meth/ Matrix	SMV1/S																																											
	ES SNSDP3*9																												•															
Sample Date	10-SEP-96			٠																																								,
Depth	0.0																																											
Field Sample No.	SNSDP3*9																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

0.0 Depth

Field Sample No.

Site Site
Type ID
---CREK HRBSD02

)epth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
0.0	10-SEP-96	ES	SNSDP3*9	SMV1/S	87-68-3	Hexachlorobutadiene / Hexachloro-1,3-		UGG		
						butadiene	•			
					87-86-5	Pentachlorophenol		990		
					88-06-2	2,4,6-Trichlorophenol	LT .0	500		
					88-74-4	2-Nitroaniline	T T.	990		
					88-75-5	2-Nitrophenol		500		
					91-20-3	Naphthalene / Tar camphor		990		
					91-57-6	2-Methylnaphthalene		nge		
					91-58-7	2-Chloronaphthalene	LT .3	nee		
					91-94-1	3,3'-Dichlorobenzidine		UGG		
					95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol		UGG		
					95-50-1	1,2-Dichlorobenzene		UGG		
					95-57-8	2-Chlorophenol	LT .3	nee		
					95-95-4	2,4,5-Trichlorophenol		nee		
					98-95-3	Nitrobenzene / Essence of mirbane /	LT .3	nge		
						Oil of mirbane				
					89-09-2	3-Nitroaniline	LT 1	nge		
						4-Bromophenyl phenyl ether		UGG		
						4-Chlorophenyl phenyl ether	LT .3			
						Unknown compound 594	۲.			
						Unknown compound 608	6.			
						Unknown compound 609	6.			
						Unknown compound 610	2	UGG S		
						Unknown compound 627	1			
						Unknown compound 628	σ.			
						Unknown compound 656	6.			
						Unknown compound 666		ugg s		
•	30-025-01	ū	NSDD3*10	8/0906		Total ordanic carbon	53300	UGG		
•	70-796-07	3	2		57-12-5	Cvanide	LT .25	nee		
				EXII/S		2,4,6-Trinitrotoluene / alpha-	LT .25	nge		
						Trinitrotoluene				
					121-14-2	2,4-Dinitrotoluene	LT .2	nge		
					121-82-4	RDX / Cyclonite / Hexahydro-1,3,5-	LT .5	UGG		
						trinitro-1, 3, 5-triazine *				
					2691-41-0	Cyclotetramethylenetetranitramine	II .5	UGG		
					479-45-8	Tetryl / N-Methyl-N,2,4,6-	LT .5	UGG		
						tetranitroaniline / Nitramine / *				
					606-20-2	2,6-Dinitrotoluene		UGG		
					88-72-2	2-Nitrotoluene	LT .5	UGG		
					98-95-3	Nitrobenzene / Essence of mirbane /	LT .25	UGG		
						Oil of mirbane				
					99-08-1	3-Nitrotoluene		UGG		
					99-35-4	1, 3, 5-Trinitrobenzene	LT .25	nge		
					0-69-66	1.3-Dinitrobenzene		UGG		
					1					

NSDP3*10

HRBSD03

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

01-SEP-97 Sam Depth Da Field Sample No.

Depth

Site Site
Type ID
---CREK HRBSD03

		,	:			Ş.	Unit Flag	Data	EPA Data
Sample	, de	Lab Anly No.	Metn/	CAS No.	Analyte Description	Bo Conc		Quals	Quals
Dare						!		1	1
90 000	U L	NSDB3#10	EYT.1 /S	0-66-66	4-Nitrotoluene	LT .5	nge		
0-326-0	3	27 2700			2-Amino-4.6-dinitrotoluene	LT .25	UGG		
					4-Amino-2, 6dinitrotoluene		nge		
			GAS1/S	7440-38-2	Arsenic	6.3	nge	н	
			GPB1/S	7439-92-1	Lead		nge		
			GSE1/S	7782-49-2	Selenium		nee		
			GTL1/S	7440-28-0	Thallium		UGG		
			HGC1/S	7439-97-6	Mercury	LT .1	UGG		
			ICP2/S	7429-90-5	Aluminum	8160	UGG		
				7439-89-6	Iron	20600	UGG		
				7439-95-4	Magnesium	40500	UGG		
				7439-96-5	Manganese	831	UGG		
				7440-02-0	Nickel	25	nge		
				7440-09-7	Potassium	1590	nge		
				7440-22-4	Silver	LT .5	NGG		
				7440-23-5	Sodium	826	nee		
				7440-36-0	Antimonv	LT 5	UGG		
				7440-39-3	Barium	LT 40	nge		
				7440-41-7	Beryllium	.616	UGG		
				7440-43-9	Cadmium	LT .5	nge		
				7440-47-3	Chromium	15	nge	н	
				7440-48-4	Cobalt	11.1	nee		
				7440-50-8	Copper	26.5	UGG		
				7440-62-2	Vanadium	18.7	UGG		
				7440-66-6	Zinc	73.2	UGG		
				7440-70-2	Calcium	76700	UGG		
			PST1/S	1024-57-3	Heptachlor epoxide	LT 3.00 E -3	nee	01	
				1031-07-8	Endosulfan sulfate	LT 3.00 E -3	UGG	01	
				1104-28-2			nee	ព	
				11096-82-5	PCB 1260	LT 1.30 E -2	UGG	ព	
				11097-69-1	PCB 1254		nge	ព	
				11141-16-5	PCB 1232	1.30 E	UGG	10	
				12672-29-6	PCB 1248	1.30 E	nge	ឧ	
				12674-11-2	PCB 1016	1.30 E	nge	Ö	
				309-00-2	Aldrin	3.00 E	UGG	O.	
				319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 3.00 E -3	UGG	ឧ	
					Benzene hexachloride				
				319-85-7	beta-Hexachlorocyclohexane / beta-	LT 3.00 E -3	UGG	ឧ	
					Benzene hexachloride			į	
				319-86-8	delta-Hexachlorocyclohexane / delta-	LT 3.00 E -3	uge	ឧ	
				,	Benzene hexachloride	T.T 3 00 E =3	1157	2	
				33213-63-8	Endosurian ii Deca-Endosurian		ני פיפו	2 5	
				50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	. 93		3	
					trichloroethane				

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---CREK HRBSD03

01-SEP-97 Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

	Lab Anly. No.	Matrix	CAS No.	Analyte Description		שבשה כסמשה	2 1 1 1 1 1	Quals
í					8.60 E -2		OI.	
	ES NSDP3*10	PST1/S	5103-71-9	alpha-Chioluane brs 1343	ഥ	nee	ឧ	
			53494-70-5	Fob 1212 Rudrin ketone	3.00 E	UGG	ខ	
			5566-34-7	gamma-Chlordane	9.44 E -2	nee c	ឧ	
			57-74-9	Chlordane	.93		0 1	
			58-89-9	Lindane / gamma-Benzene hexachloride	LT 3.00 E -3	ugg	oţ	
				/ gamma-Hexachlorocyc*			ç	
			60-57-1	Dieldrin	3.00 E	990	2 5	
			72-20-8	Endrin	3.00 E	0.66	2 5	
			72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 3.00 E -3	nee	2	
				(2,2,2-Trichloroethylide*	ç	5 5511	OI	
			72-54-8	ppDDD / 1,1-Dichloro-2,2-mis(p-	2			
			;	chlorophenyl)ethane / Knotn*	59	D 99n	01	
			72-55-9	Z, Z-Bis (p-chiotophenyi) - i, i-				
				dichiologulene	LT 2.20 E -2	UGG	OI	
			1421-93-4	Enulin aluenyde Pontachlor / 18-1.4.5.6.7.8.8-	3.00 E	nge	ដ	
			0 5 0	mentachloro-3a.4.7.7a-tetrah*				
				manuscripto / Chlorinated campbens /	LT .3	UGG	o	
			7-66-1009	TONADITETIE / CITATIONAL COMPANY				
			6	camplection / Alaba-Endosulfan	LT 3.00 E -3	UGG	압	
			8-86-656	Endosurian / Time-cong-cong-	. ~	nee		
		SMV1/S	100-01-6	4-Nitroaniline		991		
			100-02-7	4-Nitrophenol		1199		
			100-51-6	Benzyl alcohol		990		
			105-67-9		LT . 7	990		
			106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		550		
			106-46-7	1,4-Dichlorobenzene	LT .7	nge		
			106-47-8	4-Chloroaniline	LT 2	990		
			108-60-1	Bis(2-chloroisopropyl) ether		nge		
			108-95-2	Phenol / Carbolic acid / Phenic acid	LT .7	UGG		
				/ Phenylic acid / Phe*		;		
			111-44-4	Bis(2-chloroethyl) ether	LT .7	UGG		
			111-91-1	Bis(2-chloroethoxy) methane		UGG		
			117-81-7	Bis(2-ethylhexyl) phthalate		nee		
			117-84-0	Di-n-octyl phthalate	LT .7	nee		
			118-74-1	Hexachlorobenzene	LT .7	990		
			120-12-7	Anthracene	7	UGG		
			120-82-1	1,2,4-Trichlorobenzene		nee		
			120-83-2	2,4-Dichlorophenol	7. II	UGG		
			121-14-2	2,4-Dinitrotoluene	1. TI	UGG		
			129-00-0	Benzo[def]phenanthrene / Pyrene		UGG		
			131-11-3	Dimethyl phthalate	LT .7	UGG		
			132-64-9	Dibenzofuran	2	UGG		
			191-24-2	Benzolahilberylene	₩.	nge		

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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EPA Data Quals				•																																									
Data Quals	-																																												
Unit Flag Meas Codes		UGG S	nee	UGG		UGG	UGG	UGG	nee	UGG	nee	UGG		UGG		UGG	UGG	nee		nee	NGG	. s 990	nee	UGG	nge s		UGG	UGG	UGG	UGG	UGG	UGG	UGG	nge	næe	UGG	0GG		UGG	066	UGG	nee	UGG	UGG	UGG
Me Bo Conc		9	4	80		30	2	LT .7	10	80	LT 7	LT .8		- LT 7		LT .7		3- LT .7			LT .7	80	LT 7	LT .7	5		LT 5	LT .7	2		LT .7			LT .7	4		3- LT .7		LT 3	LT 2		LT .7			LT .7
Analyte Description		Benzofelovrine	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo(k)fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Nonacosane	Benzoic acid	Hexachloroethane	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2, 4, 6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene
o N		192-97-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	630-03-5	65-85-0	67-72-1	72-54-8	! !	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85~01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7
Meth/																																													
Lab																																													
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Sample		10-555-96	20.01								•																																		
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Field	ou ardupe	Menno+10	NSDES-10																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

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Field Sample No.

Site Site
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

EPA Data Quals		
Data Quals		нн н
Unit Flag Meas Codes		0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066 0.066
Me Bo Conc	1 6)	91200 IT .25 IT .25 IT .25 IT .2 IT .5 IT .5 IT .5 IT .5 IT .25
Analyte Description	3,3'-Dichlorobenzidine -cresol / 2-Cresol / 2-Methylphenol 1,2-Dichlorobenzene 2-Chlorophenol 2,4,5-Trichlorophenol Nitrobenzene / Essence of mirbane 3-Nitroaniline 4-Bromophenyl phenyl ether 4-Chlorophenyl phenyl ether 4-Chlorophenyl phenyl ether Unknown compound 598 Unknown compound 609 Unknown compound 609 Unknown compound 627 Unknown compound 629 Unknown compound 649 Unknown compound 656 Unknown compound 656 Unknown compound 664	Total organic carbon Cyanide 2,4,6-Trinitrotoluene / alpha- Trinitrotoluene 7,4-Dinitrotoluene RDX / Cyclonite / Hexahydro-1,3,5- trinitro-1,3,5-triazine * Cyclotetramethylenetetranitramine Tetryl / N-Methyl-N,2,4,6- tetranitroaniline / Nitramine / * 2,6-Dinitrotoluene 2-Mitrotoluene Nitrobenzene / Essence of mirbane / Oil of mirbane 3-Nitrotoluene 1,3,5-Trinitrobenzene 1,3-Dinitrobenzene 1,3-Dinitrobenzene 2-Amino-2,6dinitrotoluene 4-Nitrotoluene 2-Amino-2,6dinitrotoluene 4-Sasanic Lead Selenium
CAS No.	91-94-1 95-48-7 95-50-1 95-57-8 95-95-4 98-95-3	57-12-5 118-96-7 121-14-2 121-82-4 2691-41-0 479-45-8 606-20-2 88-72-2 99-08-1 99-08-1 99-65-0 99-99-0
_	SW1/S	9060/S CYN1/S EXL1/S GAS1/S GPB1/S GSE1/S
Lab Lab Anly. No.	NSDP3*10	NSDP3*11
Lab	i s	ES
Sample Date	10-SEP-96	11-SEP-96
Depth	0.0	0.0

NSDP3*11

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^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

EPA Data																																													
Data	2 1															н						OI	OI	21	OI	OI.	OI.	OI	OI.	OI	OI		OI OI		OI OI		01	01		ខ	ឧ	OI OI	oi	01	
Unit Flag			UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	nee	UGG	nee	nge	UGG	nee	nge	nge	UGG	UGG	nee	nge	UGG	UGG	UGG	UGG	nee	nee	OGG C	UGG		UGG		UGG		nge	UGG C		UGG	nge	nge	UGG	nge c	
Me	2100			4410	20800	21400	1630	15.5	786	1.05	910	LT 5	LT 40	.837	LT .5	8.61	7.08	22.9	12.4	92	47100	3.00 E	LT 3.00 E -3	1.30	LT 1.30 E -2	1.30	1.30	LT 1.30 E -2	LT 1.30 E -2		LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3	2.86 E -2		LT 3.00 E -3	LT 1.30 E -2	LT 3.00 E -3	LT 3.00 E -3	6.94 E -2	
Manalist Constant to	Analyce Description	-	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	
() ()			•	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9
Meth/	411111111111111111111111111111111111111	GTL1/S	HGC1/S	ICP2/S																		PST1/S																							
Lab	Day Allty. NO.	ES NSDP3*11																																											
Sample	משנים ו	11-SEP-96																																											
4	יים ו	0.0																																											
Field	ow ardiner	NSDP3*11																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

Field Sample No.

Site Site
Type ID
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Unit Flag		UGG		UGG	UGG	nee		nge c		nge c		UGG	UGG.		UGG		UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG		UGG	UGG	UGG	UGG	UGG	nge	nee	nge	nee	UGG	UGG	nge		ugg s	UGG	UGG		nge
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	Analyte Description	apino hosach orong	Lindane / gamma-benzene negacirotto	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1.4-Dichlorobenzene	4-Chloroaniline	Ris(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis/2-chloroethvll ether	Bis(2-chiorethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	2,6,10,14-Tetramethylpentadecane	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene
	CAS No.		58-89-9	60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		9-96-656	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2	1 00-001	111-44-4	111-44-4	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	1921-70-6	193-39-5	205-99-2		206-44-0
Moth/	Matrix		PST1/S															SMV1/S																											
4	Lab Anly. No.		NSDP3*11																																										
	Lab		ES																																										
,	Sample Date		11-SEP-96																																										
	Depth		0.0																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---CREW HRBSD04

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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Unit Flag			nge	UGG	nee	nge	UGG		UGG	Į.	990 101		e 990	5	1133	550	nee s		99n	1136	551	200		ngg s		nee	UGG	nee	UGG	nge	nee	nee	nge		nee	UGG	UGG	nee	nee	nee	nee	nge	nee	UGG	UGG
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	Analyte Description	Benzo [k] fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	Palmitic acid / Hexadecaholc acid	3-Metny1-4-cniotophenoi / 4-cnioto-3-	2 C Dittion 1 Control 2 CC	N_Nitrocolumnine	Non-contain-propyraming	NOISCOSSING Donnois as is	Delicate acid	Township or of the stadione	nexacitotocyclopencautene	auoroudost	Acenaphthene		Stigmast-5-en-3-ol / Cliona*	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol
:	CAS NO.	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1	1	541-73-1	56-55-3	57-10-3	1-00-60	6 00 000	621-64-7	630-03-5	650-03-0	67-72-1	77-47-4	4 / 1 4 / 1 4	T-6C-8/	83-32-9	83-47-6		84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8
Meth/	Matrix	SMV1/S																																											
Lab		ES NSDP3*11																																											
Sample	Date	11-SEP-96																																											
:	Depth	1 0																																											
Field	Sample No.	NCDD3+11	11000																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Range: 01-JAN-90	Analyte Description	2,4,5-Trichlorophenol	Nitrobenzene / Essence or mirbane / Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 640	compound	Unknown compound 649			punoduoo	compound		Unknown compound 669	Unknown compound 673	Unknown compound 675	Unknown compound 679	Unknown compound 682	Unknown compound 683	Unknown compound 686	Unknown compound 687	Unknown compound 688	Unknown compound 692	Total organic carbon	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexanydro-1,3,3-	CITHILLO-1939 J-tractic	Tetrol / N-Methol-N.2.4.6-	tetranitroaniline / Nitramine / *	2 K-Dinitrotoliene	2-Nitrotoliene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene
Final Documentatic Installation :Fort File Ty Sampling Date Range: 01-JAN-90	Lab Meth/ Lab Anly. No. Matrix	11-SEP-96 ES NSDP3*11 SMV1/S 95-95-4	98-95-3	2-60-66																							EXL1/S 118-96-7		121-14-2	121-82-4		0-14-1602		5-05-309	201-000 0-100-000	2 3 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6		1-80-66	P-SE-66	0-59-66	0-66-66	
	Field Sample No. Depth	NSDP3*11 0.0 1																							NSDP3*12 0.0																	
18-SEP-97	Site Site Type ID	CREK HRBSD04																							HRBSD05																	

- 16

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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	UGG	UGG	nee	nge	nge	950	nee	nee	UGG	nee	UGG	nge	UGG	0.06	nge ee	550	990	550	nge ge	990	nge	UGG	UGG	nee	nee	UGG	UGG	UGG	NGG	UGG	nee	UGG	UGG	næ		nge		UGG		UGG	nge c		UGG	UGG
	LT .25	3.92	53		LT .25	197	4720	14200	21800	1070	15.9		LT .5	743	8.16	28.2	.529		9.51	6.83	21.1	12.7	92	22800	3.00 E	3.00 E	1.30 E	1.30 E	1.30 E	1.30 E	1.30 E	1.30 E	3.00 E	LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3	8.03 E -2		LT 3.00 E -3	LT 1.30 E -2
Analyte Description	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium		Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242
CAS No.		7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9
	•																																											
Meth/ Matrix	EXII/S	GAS1/S	GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S																		PST1/S																			
Lab Anly. No.	ES NSDP3*12 EXL1/S		GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S																		PST1/S																			
Lab Lab Anly. No.	EXI		GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S																		PST1/S																			
Sample Lab Date Lab Anly. No.	ES NSDP3*12 EXI		GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S																		PST1/S																			
Sample Lab . Depth Date Lab Anly. No.	10-SEP-96 ES NSDP3*12 EXI		GPB1/S	GSE1/S	GIL1/S	HGC1/S	ICP2/S																		PST1/S																			
Field Sample Lab Sample No. Depth Date Lab Anly. No.	0.0 10-SEP-96 ES NSDP3*12 EXI		GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S																		PSTI/S																			

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-3AN-90 01-SEP-9

Field Sample No. NSDP3*12

Site Site
Type ID
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EPA Data	Quals																			٠																						**				
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Me	Bo Conc		ы	LT 3.00 E -3		LT 3.00 E -3		3.00 E	3.00 E	LT 3.00 E -3		5.74 E -2		1.72 E -2		2.20	LT 3.00 E -3		LT .3		LT 3.00 E -3	LT 1	LT 3	LT .3	LT .3	LT .3	LT .3	LT .6	LT .3	LT .3		LT .3	LT .3				LT .3							LT .3	п.3	
	Analyte Description	1111111111111111111111111	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	
	CAS No.		53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		9-86-656	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2
Meth/	Matrix		PST1/S																			SW1/S																								
Lab	Lab Anly. No.		ES NSDP3*12														•																													
	Lab	ł	ES																																											
Sample	Date		10-SEP-96																																											
	Depth		0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

- 18

Site Site
Type ID
---CREK HRBSD05

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

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Me Bo Conc	LT .3				LT .3	LT .3	LT .3	LT 3	LT .3		LT 3		LT .3	LT .3	6.	- IT .3		LT .3	LT .3	6	LT 3	LT .3			LT .3	9		LT .3		LT .3		LT .3			- LT .3		LT 1	LT .6	LT 1	LT .3	LT .3		LT .3	LT 1
Analyte Description	Benzofblfluoranthene / 3.4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	Palmitic acid / Hexadecanoic acid	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Nonacosane	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	gamma-Sitosterol / (3beta, 245) -	Stigmast-5-en-3-ol / Cliona*	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine
CAS No.	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	57-10-3	59-50-7		606-20-2	621-64-7	630-03-5	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	83-47-6		84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1
Meth/ Matrix	SWV1/S																																											
Lab Lab Anly. No.	ES NSDP3*12																																											
Sample Date	10-SEP-96														٠																													
Depth	0.0	:																																										
Field Sample No.	NSDP3*12																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

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Unit Flag Meas Codes		nee	nee	nge	nge	UGG		nee	nge	UGG						nge s											nge D		nge D	ngg d			ngg D			UGG D	UGG D			UGG D	UGG D	UGG D	UGG D	UGG D	
Me Bo Conc						LT .3		II 1		LT .3	2	6.	2	6	H	2	٣	9	6.	1	2	7	v	σ.	21000		LT .25		LT .2			LT .5				LT .5	LT .25			LT .25	LT .25			LT .25	4.1
Analyte Description	mary of boots post	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 649	Unknown compound 656	Unknown compound 664	Unknown compound 666	Unknown compound 667	Unknown compound 669	Unknown compound 673	Unknown compound 675	Unknown compound 676	Unknown compound 679	Unknown compound 680	Unknown compound 683	Unknown compound 686	Unknown compound 692	Total organic carbon	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine		tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1, 3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4.6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic
NO.		95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2																		57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-62-0	0-66-66			7440-38-2
Meth/	1	ß																																											GAS1/S
Ş		SMV1/S																							8/0906	CYN1/S	EXI1/S																		•
Lab Anly. No.		ES NSDP3*12 SMV1/																							ES NSDP3*17 9060/S	CXN1/S	EXL1/S																		
Sample Lab	Lab Allıy. NO.	96 ES NSDP3*12																							ES NSDP3*17	CXN1/S	EXT1/S																		
	Date hab Anty. No.	0 10-SEP-96 ES NSDP3*12																							NSDE3*17	CXN1/S	EXL1/S																		
Sample Tonth Date	Date hab Anty. No.	0.0 10-SEP-96 ES NSDP3*12																							ES NSDP3*17	CINI/S	EXT1/S																		
Field Sample	Deptu Date Date No.	15 NSDP3*12 0.0 10-SEP-96 ES NSDP3*12																							0.0 10-SEP-96 ES NSDP3*17	CXN1/S	EXL1/S																		

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---CREK HRBSD05

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

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Data	Quals	-																	н						0I	ព	입	OI	OI	IO	oi	OI	OI	ខ		임		임		oi	ខ		OI	ឧ	ព	ខ
Unit Flag			UGG D	ngg d	UGG D							uge d				ngg d			UGG D	uge d	UGG D	UGG D		ngg d		neg d			UGG CD			UGG D		UGG D												
Me	Bo Conc		48	LT .25	LT .25	.242	4180	18500	20400	878	14.8	899	LT .5	570	7.14	LT 40		LT .5	8.51	6.67	19.4	12.1	77.6	46200	3.00 E	3.00 E	1.30 E		1.30 E	1.30 E	1.30 E	1.30 E	3.00 E	LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3		ы	2.12 E -2				ы	LT 3.00 E -3
	Analyte Description		Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane
	CAS No.		7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7
Moth/	Matrix	-	GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S																		PST1/S																					
de.I	Lab Anly. No.																																													
واسدي	No. Depth	. !	0.0																																											
	San	į	ž	•																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

Sample
Depth Date
----0.0 10-SEP-96

Depth

Field Sample No. NSDP3*17

Site Site
Type ID
---CREK HRBSD05

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Data	Quals	1	ឧ	ព		ឧ	입	임		임		2	1	i	01	압		ឧ	ឧ																													
Flag	Codes		CDPJ	Q		Δ	Д	Ω		8		6	3		Δ	Δ		Ω	Ω	Ω	Ω	Ω						-	Ω								Δ				А		_		ء د	a		_
Unit	Meas	-	UGG	UGG		UGG	UGG	UGG		UGG		1100	5		066	UGG		UGG	UGG	nee	UGG	990	UGG	1166	ngg	1011	5 6	5	ngg		UGG	066	ngg	nge	nge	UGG	UGG	UGG	UGG	UGG	ngg	nge	066	199	200	5	•	5
	ភ្		ы	00 E -3		00 E -3	00 E -3	00 E −3		53 E -2		57 15 -2	4			3.00 E -3			3.00 E -3	7	₹	4	. 4		. 4			.	₩.		4	₹.	4	4	4	4	4.	4	4.	4.	4	4	16		2.	#		•
Ğ	Bo Conc		2.65	LT 3.00		LT 3.00	LT 3.00 E	LT 3.(4.63		2 57	·		LT 2.20	II 3.1		LT .3	LT 3.	LT .67	LT 1.4	I.T .14	LT .14	1.4	1.7				LT .14		LT .14						LT .14	LT .14	LT .14	LT .14	LT .14	LT .14			1			F -
	Analyte Description		Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDI / 1,1'-	(2 2 2-frichlorosthylide*	refer 1.1-Dichloro-2.2-bis(b-	This is the second of the seco	cutotophenyt/echane / raben	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene		Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*		Endosulfan I / alpha-Endosulfan	4-Nitrospiline	4-Nitrophenol	Donair alcohol	Denzyl alcohol		p-Cresol / 4-Cresol / 4-Metnyiphenol	T, 4-Dichionopenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate						_	
	CAS No.		57-74-9	58-89-9		60-57-1	72-20-8	72-43-5	6-64-77	72_54_B	5 - 7 -	1	72-55-9		7421-93-4	76-44-8		8001-35-2	959-98-8	100-01-6	100-02-7	100 61	105-67-9	CLIO-COT	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	201	7-17-161	193-39-5	205-99-2		
Meth/	Matrix		PST1/S																	0/1/00	O /TAILO																											
del	Lab Anly. No.		NSDP3*17	,																																												
	Lab	1	ŭ,	3																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---CREK HRBSD05

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90

EPA Data	Quals																																												
Data	Quals																																												
	Meas Codes	Ω	UGG D	UGG D	UGG D		ugg D		uge d				UGG SD	uge d			UGG D	UGG SD	UGG D	UGG D	a sen	OGG D		use son		מ							OGG D		UGG D	UGG D	ugg d	uge d	uge D	a sen	UGG D	UGG D		UGG D	UGG D
Же	Bo Conc		LT .14	LT .14	LT .14		LT .16		LT 1.4		LT . 14		.53	LT .14		LT .14	LT .14	4	LT 1.4	LT .14		LT .14			i i	1.T . 14				LT .14		LT .14			LT .67	LT .3	LT .67	LT .14	LT .14	LT .14	LT .14	LT .67	LT .14	LT .14	LT .14
	Analyte Description	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	Palmitic acid / Hexadecanoic acid	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Nonacosane	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	damma-Sitosterol / (3beta, 245)-	Stidmast-5-en-3-ol / Cliona*	Diethyl nbthalate	Di-n-butyl phthalate	Phenanthrene	Butvibenzyl phthalate	N-Nitrosodiohenvlamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3"-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol
	CAS No.	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1	:	541-73-1	56-55-3	57-10-3	59-50-7		606-20-2	621-64-7	630-03-5	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	83-47-6		84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8
Meth/	Matrix	SW1/S																																											
Lab	Lab Anly. No.	NSDP3*17																																											
	da i	ES																																											
Sample	Date	Ä																																							,	•			
	Depth	0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-3AN-90 01-SEP-

EPA Data	Quals	1																								
Data	Quals	!!!!!																								
Unit Flag	Meas Codes		UGG D	uge d		UGG D	UGG D	UGG D	UGG SD	uge sd	uge sd	uge sd	UGG SD	uge sd	uge sd	ngg sd	UGG SD	uge sd	ac sd	UGG SD	UGG SD	UGG SD				
Me	Bo Conc	!	LT .3	LT .14		гт .67	LT .14	LT .14	4.	σ,	-1	۲.	-1	7	٥.	٠.	4.	-	7	4.	٠,	٥.	٠,	н	7.	₹.
	Analyte Description		2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 594	Unknown compound 635	Unknown compound 649	Unknown compound 656	Unknown compound 664	Unknown compound 666	Unknown compound 667	Unknown compound 669	Unknown compound 670	Unknown compound 673	Unknown compound 675	Unknown compound 679	Unknown compound 680	Unknown compound 683	Unknown compound 686	Unknown compound 687	Unknown compound 688	Unknown compound 692
	ó	ţ	4-0	5-3		99-09-2																				
	CAS No.	1	95-95-4	98-95-3		-66																				
Meth/	Matrix CAS No		SMV1/S 95-9	6-86		-66																				
Lab Meth/	Matrix			6-86		-66																				
	Lab Anly. No. Matrix		10-SEP-96 ES NSDP3*17 SMV1/S	6-86		- 66																		•		
Sample Lab	Depth Date Lab Anly. No. Matrix		ES NSDP3*17 SMV1/S	6-86		- 66																				
Sample Lab	Depth Date Lab Anly. No. Matrix		10-SEP-96 ES NSDP3*17 SMV1/S			- 66																				
Field Sample Lab	Sample No. Depth Date Lab Anly. No. Matrix		0.0 10-SEP-96 ES NSDP3*17 SMV1/S			- 66																				

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)

EPA Data Quals Data Quals Unit Flag Meas Codes Me Bo Conc 01-0CT-97 Analyte Description File Type: CSO Sampling Date Range: 01-JAN-90 Meth/ Matrix CAS No. Lab Anly. No. Lab Sample Date Field Sample No. Depth Site ID Site Type

nge	ngg	nee	nee	nge	nee	nee	ngg	UGG	UGG	nee	UGG	UGG	UGG	0GG	0GG	nee	UGG	nee	UGG	UGG	nee	UGG	nee	uge	UGG		UGG R	UGG R	nee.
LT 5.00 E -2	LT .25	4.82	6400	13000	14.6	39000	627	27.8	2010	LT 2.5	478	LT 31.3	LT 3.8	LT 29.6	LT 1.86	LT 3.05	LT 12.7	LT 15	LT 58.6	33.9	140	82000	LT .92	LT .41	LT 1.4		ND .33	ND .62	LT .69
Mercury	Selenium	Arsenic	Aluminum	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Thallium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Cyanide	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	Heptachlor epoxide	Endosulfan sulfate	2,4-Dimethylphenol
7439-97-6	7782-49-2	7440-38-2	7429-90-5	7439-89-6	7439-92-1	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-28-0	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	57-12-5	100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9
PS TSHS5*32 JB01/		/etar	JS11/																				KY01/	LM18/	i				
3 19-V4W-10 0 0																													
CC+20110E	Se - Cenel																												
	OTEL C-0300																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---OTFL C-0300

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-OCT-9

01-OCT-97

į		0		T. J.	Meth/			Me	Unit Flag	Data	EPA Data
Fleid Cample No	Denth	Date	Lab A	Lab Anlv. No.	Matrix	CAS No.	Analyte Description			Quals	Quals
ON STOWER	1				1	1		!		! ! !	
				TCHCCC+30	T.MTB /	106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol	LT .24	UGG		
TSHS5*32	0.0	T6-IWW-TO	ğ	7C CCUCT	10 11 11	106-46-7	1.4-Dichlorobenzene	LT 9.8 E -2	nge		
						106 47 8	4-ch) orosnilino	LT .81	UGG		
						100-41-0	piono-chioroisonrongii other		nge		
						1-09-801	bis (2-chiologopicpis) edica		nee		
						108-95-2		:			
							/ Phenylic acid / Phe*		0.01		
						1104-28-2	PCB 1221	ND 1.4			
						11096-82-5	PCB 1260	ND 2.6	UGG K		
						11097-69-1	PCB 1254	ND 2.3			
						111-44-4	Bis(2-chloroethvl) ether	LT 3.3 E -2	nge		
							bia (2-chloroethoxxx) methane	LT 5.9 E -2	066		
						111-31-1 11141-16-5	BIS (2-CILCLOCKING) MCCHANG		UGG R		
						11111111	pis/2_otherlboxer] nhthalate	LT .62	0GG		
						117-01-7	Districted by the production of the production of the property of the production of	LT .19	UGG		
						0-40-777	DI-II-OCCYI PRICINGIACO		990		
						118-74-1	Hexachlorobenzene		D.D.O.		
						120-12-7	Anthracene	9 6	0 0		
						120-82-1	1,2,4-Trichlorobenzene	2. 2.	550		
						120-83-2	2,4-Dichlorophenol	LT .18	950		
						121-14-2	2,4-Dinitrotoluene	LT .14			
						122-66-7	1,2-Diphenvlhydrazine	ND .14			
						12672-29-6	PCB 1248	ND 2	UGG R		
						12674-11-2	PCB 1016	ND 1.4	UGG R		
						7-11-1-1071	Dorroldoflahonsathrene / Purene	LT 3.3 E -2	nee		
						0-00-671	beligo (det.) pliendir interior / 1710:00	17	nge		
						131-11-3	Dimetnyi putnalate	1 2 2 2 2	2011		
						132-64-9	Dibenzofuran	٠. تا	500		
						191-24-2	Benzo[ghi]perylene	LT .25			
						1921-70-6	2,6,10,14-Tetramethylpentadecane		nee s		
						193-39-5	Indeno[1, 2, 3-C, D] pyrene	LT .29	nge		
						205-99-2	Renzo[b]fluoranthene / 3,4-	LT .21	nge		
							Benzofluoranthene				
						206-44-0	Fluoranthene	LT 6.8 E2	nee		
						207-08-9	Benzo (k) fluoranthene	LT 6.6 E -2	UGG		
						208-96-8	Acenaphthylene	LT 3.3 E -2	UGG		
						218-01-9	Chrysene	LT .12	UGG		
						200-00-2	aldrin	ND .33	UGG R		
						319-84-6	alpha-Hexachlorocyclohexane / alpha-	ND .27	UGG R		
							Donaton bostockloride				
						210_85=7	benzene mekachitutide heta-Hexachlorocyclohexane / beta-	ND .27	UGG R		
						200					
							Benzene nexachiorages / delta-	72. UN	UGG R		
						319-86-8	derra-hexacutorocycronevane / cerca				
							Benzene hexachloride	4	d 2511		
						33213-65-9	Endosulfan II / beta-Endosulfan	Z9. UN	2 00:		
						50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	15. UN	096 R		
							trichloroethane				

01-OCT-97

Site Site
Type ID
---OTFL C-0300

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-07AN-90 01-OCT-9

01-0CT-97

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EPA Data Quals																																											
Data Quals																																											
Unit Flag Meas Codes	5511	000	1166 P		UGG		UGG R		nge	nge s		UGG	UGG R	201	500		7 551 7 100 11		UGG R		UGG		UGG S	UGG R	UGG	UGG R	UGG R		UGG R		UGG R			UGG R		UGG	UGG	UGG R		UGG	nee	UGG	uge
Me Bo Conc		1.7 1.2	23 CN		LT .55		ND 1.4		LT .13		ND .33		ND .27	e e			ND .31		ND .14		LT .2	.35	.35	ND 6.1	LT .15		ND .33		ND .27		ND .31			ND .13		LT 6.2	LT 3.3 E -2	ND 2.6			LT .24	6.1 E	LT 3.3 E -2
Analyte Description		benzolajpyrene 2 4-binitrophenol	Jaha-Chilomenor	Dibenz Tahlanthracene / 1,2:5,6-	Dibenzanthracene	dinitrophenol	PCB 1242	Endrin ketone	1,3-Dichlorobenzene	Hexadecane	gamma-Chlordane	Benzo[a]anthracene	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Metny1-4-cniorophenol / 4-cnioro-3-	Creso	Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Tridecane	Heptadecane	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Hexachlorocyclopentadiene	Isophorone	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene
CAS No.	0 00 00	51-28-5	5103-71-0	53-70-3	534-52-1	t 2	53469-21-9	53494-70-5	541-73-1	544-76-3	5566-34-7	56-55-3	58-89-9		1-00-60	,	60-57-1	606-20-2	62-12-8		621-64-7	629-50-5	629-78-7	65-85-0	67-72-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	8001-35-2		83-32-9	84-66-2	84-74-2	85-01-8
Meth/ Matrix	1740/	(OTEN																																									
		25 TOHOT CT																																									
		U UI-MAI-91																																									
-	i	TSHS5*32 0.0																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-OCT-9

01-OCT-97

Field Sample No.

Site Site
Type ID
---- ---OTFL C-0300

EPA Data Quals		
Data Quals		
Unit Flag Meas Codes	UGG	ugg Ugg R
Me Bo Conc		LT 7.8 E -4 LT 8.6 E -4 ND 1.0 E -2
Analyte Description	Butylbenzyl phrhalate N-Nitrosodiphenylamine Fluorene / 9H-Fluorene Hexachlorobutadiene / Hexachloro-1,3- butadiene Pentachlorophenol 2,4,6-Trichlorophenol 2-Nitroaniline 2-Nitrophenol Naphthalene / Tar camphor 2-Methylnaphthalene 3,3'-Dichlorobenzele 3,3'-Dichlorobenzele 2-Chloronaphthalene 2-Chlorophenol 1,2-Dichlorobenzene 2-Chlorophenol 2,4,5-Trichlorophenol Endosulfan I / alpha-Endosulfan Nitrobenzene / Essence of mirbane / Oil of mirbane 3-Nitroaniline 4-Bromophenyl phenyl ether 4-Chlorophenyl phenyl ether 5-Tyrolene / Ethenylbenzene / Styrol / Styrolene / Ethenylbenzene / Styrol / Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- Dichloropropene Acrolein 1,2-Dichloroethane Acrolein 1,2-Dichloroethane Acrolein 1,2-Dichloroethane Acrolein 1,2-Dichloroethane Acrolein 1,2-Dichloropthane Acrolein 1,2-Dichloropthane Acrolein 1,2-Dichloropthane Acrolein 1,2-Dichloroethane	Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethyl vinyl ether / (2- Chloroethoxy)ethene
CAS No.	85-68-7 86-30-6 86-30-6 86-30-6 81-68-3 87-68-3 88-74-4 88-75-5 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-94-1 92-87-7 95-98-8 95-98-8 95-98-8 95-96-4 95-97-4 100-41-4 100-41-4 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-62-2 107-06-2 107-06-2	108-88-3 108-90-7 110-75-8
Meth/ Matrix	LM19/	
Lab Lab Anly. No.	ES TSHS5*32	
Sample Date	01-MAY-91	
Depth	0.0	

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)

01-0CT-97 File Type: CSO Sampling Date Range: 01-JAN-90

EPA Data Quals	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																																		
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	n	UGG	,	501	}	nee	nee	UGG	UGG	UGG	nee	nge	UGG	UGG	UGG	nee	UGG	UGG	UGG	nee	UGG		UGG	UGG	UGG	UGG	UGG		UGG		UGG R	UGG	nge		900
	 LT 3.1 E -3	LT 8.1 E -4		LT 1.0 E -3	1 ?	LT 7.0 E -3	LT 3.2 E -2	LT 1.7 E -2	LT 8.7 E -4	LT 1.5 E -3	EЭ	LT 5.7 E -3	8.8 E	1.2 E	6.2 E	1.2 E	LT 4.4 E -3	LT 6.9 E -3	LT 2.9 E -3	LT 2.3 E -3	LT 3.9 E -3		ы	2.9 ₺	7.0 E	5.4 E	LT 2.8 E -3		LT 2.4 E -3				LT .456		LT .424
Analyte Description	Dibromochloromethane /	Chlorodibromomethane Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1,3-Dichloropropene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	Z,4-Dinitrotoluene
CAS No.	124-48-1	127-18-4		1330-20-7		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				118-96-7		121-14-2
	12,	12		- u	,	S	• •	_	•	•	-	•	•		7										•								_		
Meth/ Matrix	LM19/ 124	12	•	-, "	•	ľ	•	Ĭ	•	•-		•	•		7	-																	LW12/		
		12			,	ın				•		•			L																		LW12/		
Sample Lab Date Lab Anly. No.	01-MAY-91 ES TSHS5*32 IM19/	12	•	-, u	,	5				•				•	L																		LW12/		
Sample Lab b. Depth Date Lab Anly. No.	ES TSHS5*32 LM19/	12			,	ıs								•	L																		LW12/		
Field Sample Lab Sample No. Depth Date Lab Anly. No.	0.0 01-MAY-91 ES TSHS5*32 LM19/	12			,	S																											LW12/		

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LT .424 LT .587

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LT .666 LT .731

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LT 4

Tetryl / N-Methyl-N,2,4,6-tetranitroaniline / Nitramine / * Nitroglycerine / 1,2,3-Propanetriol trinitrate

RDX / Cyclonite / Hexahydro-1,3,5trinitro-1,3,5-triazine *
Cyclotetramethylenetetranitramine

2691-41-0 479-45-8

55-63-0

121-14-2 121-82-4

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: GSO 01-OCT-9

01-0CT-97

EPA Data Quals	
Data Quals	
Unit Flag Meas Codes UGG	066 066
Me Bo Conc LT .524	LT 2.41 LT .488 LT .496
Analyte Description Bo Conc	FEIN / Feinderyunitor Coronactory 2,2-Bis[(nitrooxy)me* Nitrobenzene / Essence of mirbane / Oil of mirbane 1,3,5-Trinitrobenzene 1,3-Dinitrobenzene
CAS No.	98-95-3 99-35-4 99-65-0
Meth/ Matrix LW12/	
Lab Anly, No. 	
Field Sample sample imple No. Depth Date TSHS5*32 0.0 01-MAX-91	
Depth	
Field Sample No.	
Site ID 	
Site Type 	

^{**} End of Report - 924 Records Found **

- 26

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

01-0CT-97

	EPA Data Quals																																							
	Data Quals	E																																						
	Unit Flag Meas Codes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UGG	UGG	nge	UGG	uge	nee	000	990	950 100	nee	990	950	nge	nee	nge	nge	ngg	UGG	UGG	UGG	nee	nge	000	UGG	990	550 1			UGG R	nee	nee	UGG	nee	UGG	nee	0 221	A 5511	
	Me Bo Conc	1 1 1	LT 5.00 E -2	.25		1710		LT 6.62	46000		LT 12.6		LT 2.5		LT 31.3				LT 3.05	LT 12.7			LT 13	LT 30.2									.24				LT .11	7 1 7	4.1 UN	ND 2.0
16-130-10 06-W0-1	Analyte Description		Money	nercury Selenium	Arsenic	Aluminum	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Thallium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Cyanide	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	Heptachlor epoxide	Endosulfan sulfate	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Fnenylic acid / Fne"	PCB 1221	PCB 1260
Sampling Date Range: 01-JAN-30	CAS No.	-	3-60-0686	7782-49-2	7440-38-2	7429-90-5	7439-89-6	7439-92-1	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-28-0	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	57-12-5	100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1104-28-2	11096-82-5
Sampiing	Meth/ Matrix		, 1001	751UL	/61/II.	JS11/																				KY01/	LM18/													
	Lab Anly. No.			ES TSHS5*33																																				
	Sample h Date		;	0.0 01-MAY-91							,																													
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	Field Sample No.			TSHS5*33																															•					
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^{* -} Analyte Description has been truncated. See Data Dictionary

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Field Sample No. TSHS5*33

Site Site
Type ID
---DTCH C-0690

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sampling Date Range: 01-JAN-90 01-OCT-97

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EPA Data	Quals	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																																												
Data	Quals	1																																												
Unit Flag	ŋ		UGG R	nee	nee	UGG R	nee	UGG	nee	UGG	UGG	nee			UGG R		nee	UGG	UGG	nee	UGG	UGG		nee	UGG	UGG	UGG	UGG R	UGG R		UGG R		UGG R		UGG R	UGG R		nge		UGG R	UGG		UGG			UGG R
Me	Bo Conc		ND 2.3	3.3 E	LT 5.9 E -2			.19	3.3 E	3.3 ₺			LT .14	ND .14	ND 2	1.4		.17		LT .25		LT .21		LT 6.8 E -2			LT .12	ND .33	ND .27		ND .27		ND .27		ND .62	ND .31					LT .21		LT .55		4.1 UN	ND .53
	Analyte Description		PCB 1254	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	PCB 1232	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	1,2-Diphenylhydrazine	PCB 1248	PCB 1016	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Benzo[a]pyrene	2,4-Dinitrophenol	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone
	CAS No.		11097-69-1	111-44-4	111-91-1	11141-16-5	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	122-66-7	12672-29-6	12674-11-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		50-32-8	51-28-5	5103-71-9	53-70-3		534-52-1		53469-21-9	53494-70-5
Meth/	Matrix	1	LM18/																																											
ţ	Lab Anly. No.	1																																												
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Gample	Date	1 1	01-MAY-91																																											
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^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---DTCH C-0690

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 01-OCT-9

01-OCT-97

EPA Data	Quals																																													
Data	Quals																																													
Unit Flag	Meas Codes	 nge	UGG R	nee	UGG R		UGG		UGG R	nge	UGG R		UGG	UGG R	nge	UGG R	UGG R		UGG R		UGG R		UGG R	UGG R		nee	nee	11GG R		1100	50.	990	990	950	990	nge	UGG	nge		nge	nee	UGG	99n	nge	nge	UGG
Ме	Bo Conc	 LT .13	ND .33	LT .17	ND .27		LT 9.5 E -2		ND .31	LT 8.5 E -2	.14		LT .2	ND 6.1	LT .15	ND .45	ND .33		ND .27		ND .31		ND .53	ND .13		LT 6.2		9.6		2 2 2 2 12	ą	.7.	9.1 3.1			.19		LT .23		LT 1.3		LT 6.2 E -2	.14	LT 3.7 E -2	μı	3.6
	Analyte Description	1,3-Dichlorobenzene	gamma-Chlordane	Benzo[a]anthracene	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Methyl-4-chlorophenol / 4-Chloro-3-	creso] / 4-Chloro-3-m*	Dieldrin	2.6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 14.5.6.7.8.8-	Heptachloro-3a,4,7,7a-tetrah*	Hexachlorocyclonentadiene	Teacharone	Toophore / Chlorinated campbens /	Composition / 2011-000 * *		Acenaphunene	Dietnyl phrhalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene
	CAS No.	541-73-1	5566-34-7	56-55-3	58-89-9		59-50-7		60-57-1	606-20-2	62-75-9		621-64-7	65-85-0	67-72-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8	•	77-47-4	1.05.87	POO1 - 25-2	7-00-1009		83-32-9	84-66-Z	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7
Meth/	Matrix	 LM18/																																												
Lab	Lab Anly. No.	 ES TSHS5*33																																												
Sample	th Date	 0																																												
Field	Sample No. Depth																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-OCT-9

01-0CT-97

Sample
Depth Date
---0.0 01-MAY-91

Depth

Field Sample No.

Site Site
Type ID
---DTCH C-0690

EPA Data	Quals																																													
Data	Quals																																													
Unit Flag	Meas Codes		nge	UGG R	UGG	0GG	UGG	990	UGG R	nee		nge	nee	nee	UGG	nee		nge		UGG R	nee	UGG R	UGG		UGG		UGG	UGG	UGG R		nee		UGG		nee	UGG		nge	UGG	UGG	nge	UGG	nge	nee	nee	UGG
Ме	Bo Conc		LT 6.3	ND .85			LT 6.0 E -2	LT .1	ND .62	LT 4.5 E -2			3.3 E	LT 3.3 E -2	1.7 E	LT 2.6 E -3		LT 3.2 E -3			LT 1.7 E -3	ND .1	LT 3.2 E -3		LT 2.7 E -2		LT 7.8 E -4	LT 8.6 E -4	ND 1.0 E -2		LT 3.1 E -3		LT 8.1 E -4		回	LT 3.0 E -3		LT 7.0 E -3	3.2 ₺	LT 1.7 E -2	LT 8.7 E -4	LT 1.5 E -3	LT 4.4 E -3	LT 5.7 E -3	ы	LT 1.2 E -2
	Analyte Description	***************************************	3,3'-Dichlorobenzidine	Benzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2, 4, 5-Trichlorophenol	Endosulfan I / alpha-Endosulfan	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	Acrolein	1,2-Dichloroethane	Acrylonitrile	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes	1,2-Dichloroethylenes (cis and trans	isomers / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane
	CAS No.	!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	91-94-1	92-87-5	95-48-7	95-50-1	95-57-8	95-95-4	959-98-8	98-95-3		99-09-2			100-41-4	100-42-5		10061-01-5		107-02-8	107-06-2	107-13-1	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		1330-20-7	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3
Meth/	Matrix	1	LM18/												LM19/																															
Lab	Lab Anly. No.		ES TSHS5*33																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 01-OCT-9

01-0CT-97

EPA Data Quals																																				
Data Quals																																				
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		6.2 E	LT 1.2 E -2	4.4 E	6.9 ₪	2.9	LT 2.3 E -3	LT 3.9 E -3		6.8 Е-3	LT 2.9 E -3	LT 7.0 E -2	LT 5.4 E -3	LT 2.8 E -3		LT 2.4 E -3		ND .1	LT 2.8 E -3	LT .456		LT .424	LT .587		LT .666	LT .731		LT 4		LT .524	LT 4		LT 2.41		LT .488	LT .496
Analyte Description		Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1, 3-Dichloropropene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	Nitroglycerine / 1,2,3-Propanetriol	trinitrate	2,6-Dinitrotoluene	PETN / Pentaerythritol tetranitrate /	2,2-Bis[(nitrooxy)me*	Nitrobenzene / Essence of mirbane /	Oil of mirbane	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene
CAS No.		75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		55-63-0		606-20-2	78-11-5		98-95-3		99-35-4	99-62-0
Meth/ Matrix		LM19/																		LW12/																
Lab Lab Anly. No.	!	ES TSHS5*33																																		
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Field Sample No. Depth	;	TSHS5*33 0.0					•																													
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^{* -} Analyte Description has been truncated. See Data Dictionary

EPA Data Quals

Data Quals

		Unit Flag	Meas Codes		990	990	950	990	UGG	nee	990	066	550	990	990	990	990	990	5 CO	991	251	551	5511	990	991	991	nge	99n		UGG R		UGG			nge	0.66	990			UGG R	nee	_	UGG	UGG R	nee	UGG
		Жe	Bo Conc		LT .25	0.40	1880	11000	13.3	39000		LT 12.6		LT 2.5						LT 3.05	17 17			, y	83000	1.1 9.00				ND .33	ND .62		.24				LT .11		ND 1.4	ND 2.6	2.3	3.3 E	LT 5.9 E -2		LT .62	LT .19
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	ype: CSO	1-JAN-90 19-5EF-37	Analyte Description	Mercury	Selenium	Arsenic	Aluminum	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Thallium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Cyanide	4-NICLOBALLING	4-Nitrophenoi Benavi alcohol	Hentachlor epoxide	Endosulfan sulfate	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	PCB 1221	PCB 1260	PCB 1254	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	PCB 1232	Bis(2-ethylhexyl) phthalate	Di-n-octv1 phthalate
Final Doc		Sampling Date Range: 01-JAN-90	CAS No.	 7439-97-6	7782-49-2	7440-38-2	7429-90-5	7439-89-6	7439-92-1	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-28-0	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	57-12-5	100-01	100-02-7	1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1104-28-2	11096-82-5	11097-69-1	111-44-4	111-91-1	11141-16-5	117-81-7	117-84-0
		Sampling	Metn/ Matrix	JB01/	JD15/	JD19/	JS11/																				KY01/	/BIWT																		
			Lab Anlv. No.	ES TSHS5*31																																										
			a .	-91																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

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Site Site
Type ID
---OTFL C-0692

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 19-SEP-

Field between the part of the	EPA Data Quals																																													
Depth Jab Weth/L Analyte Description No. Permanent	Data Quals																																													
Sample Lab Meth Date Lab Meth Date		ı	UGG	UGG	UGG	UGG	UGG					UGG	UGG	nee	UGG		UGG	nee		UGG	UGG	UGG	UGG											UGG	nee		UGG		UGG				UGG		UGG	
Sample Lab Anly. No. Patrix CAS No.	Me Bo Conc	-	3.3 E	3.3 E	4.0 E				.35	ND 2	1.4	3.3 E	.17	3.5 E		.35				6.8 E	6.6 ₺	3.3 E																								
Sample Lab Anly. No. Matrix C	Analyte Description		Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	1,2-Diphenylhydrazine	Decane	PCB 1248	PCB 1016	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	2, 6, 10, 14-Tetramethylpentadecane	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	nexane	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Benzo[a]pyrene	2,4-Dinitrophenol	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1,3-Dichlorobenzene	gamma-Chlordane	Benzo[a]anthracene	
Sample Lab Depth Date Lab Anly. No. 0.0 15-MAY-91 ES TSHS5*31	CAS No.		118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	122-66-7	124-18-5	12672-29-6	12674-11-2	129-00-0	131-11-3	132-64-9	191-24-2	1921-70-6	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		50-32-8	51-28-5	5103-71-9	53-70-3		534-52-1		53469-21-9	53494-70-5	541-73-1	5566-34-7	56-55-3	58-89-9
Sample Depth Date 0.0 15-WAY-91	Meth/ Matrix	1	LM18/																																											
0.0 0.0	Lab Lab Anly. No.																																													
Δi																																														
ω i	Š.		TSHS5*31 0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 19-SEP-9

Field Sample No. 1

Site Site
Type ID
---OTFL C-0692

				Sampling	Sampling Date Range: 01-JAN-90	1-JAN-90 19-SEP-9/				
	Sample		Lab	Meth/			Me	Unit Flag		EPA Data
Denth	Date	Lab A	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	-	Quals
The british	מו ו						:		1	1
6	15-MAY-91		TSHS5*31	LM18/	28-89-9	Lindane / gamma-Benzene hexachloride	ND .27	UGG R		
;						/ gamma-Hexachlorocyc*				
					59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	LT 9.5 E -2	nee		
						cresol / 4-Chloro-3-m*				
					60-57-1	Dieldrin	.31	UGG R		
					606-20-2	2,6-Dinitrotoluene	LT 8.5 E -2			
					62-75-9	N-Nitrosodimethylamine / N-Methyl-N-	ND .14	UGG R		
						nitrosomethanamine / D*				
					621-64-7	N-Nitrosodi-n-propylamine	LT .2	UGG		
					629-50-5	Tridecane	.35	nee s		
					65-85-0	Benzoic acid				
					67-72-1	Hexachloroethane	LT .15	nee		
					72-20-8	Endrin	ND .45	UGG R		
					72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	ND .33	UGG R		
					! !	(2,2,2-Trichloroethylide*				
					72-54-8	poDDD / 1,1-Dichloro-2,2-bis(p-	ND .27	UGG R		
						chlorophenyl)ethane / Rhoth*				
					72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	ND .31	UGG R		
						dichloroethene				
					7421-93-4	Endrin aldehyde	ND .53	UGG R		
					76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	ND .13	UGG R		
						Heptachloro-3a, 4, 7, 7a-tetrah*				
					77-47-4	Hexachlorocyclopentadiene	LT 6.2	UGG		
					78-59-1	Isophorone	LT 3.3 E -2	nee		
					8001-35-2	Toxaphene / Chlorinated camphene /	ND 2.6	UGG R		
						Camphechlor / Alltox / *				
					87-12-9	Acenanhthene	LT 3.6 E -2	nee		
					84-66-2	niethvi phthalate	.24	nee		
					84-74-2	Di-n-butyl phthalate		UGG		
					85-01-8	Phenanthrene	回	UGG		
					85-68-7	Butvlbenzvl phthalate	LT .17	UGG		
					86-30-6	N-Nitrosodiphenylamine	LT .19	nge		
					86-73-7	Fluorene / 9H-Fluorene		UGG		
					87-68-3	Hexachlorobutadiene / Hexachloro-1,3-	LT .23	UGG		
						butadiene		. !		
					87-86-5	Pentachlorophenol		nge		
					88-06-2	2,4,6-Trichlorophenol	.17	uge		
					88-74-4	2-Nitroaniline		000		
					88-75-5	2-Nitrophenol	.14	UGG		
					91-20-3	Naphthalene / Tar camphor	3.7 E	OGG		
					91-57-6	2-Methylnaphthalene	4.9	UGG		
					91~58-7	2-Chloronaphthalene	3.6 E	UGG		
					91-94-1	3,3'-Dichlorobenzidine				
					92-81-5	Benzidine	ND .85	UGG R		

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 19-SEP-9

EPA Data Quals																																														
Data Quals																																														
		UGG	nge	UGG		UGG R	UGG		UGG	nge	UGG		nge s	nge s	UGG	nge		UGG		UGG R	nge	UGG R	UGG		nge		nge	5511		7 250	;	nge		nge		UGG	UGG		nge	nee	UGG	UGG	UGG	UGG	UGG	UGG
			.11	LT 6.0 E -2		ND .62	LT 4.5 E -2		LT .45	LT 3.3 E -2	LT 3.3 E -2	3.488	.349	11.628	LT 1.7 E -3	LT 2.6 E -3		LT 3.2 E -3		ND .1	LT 1.7 E -3	ND .1	LT 3.2 E -3		LT 2.7 E -2	!	1.T 7.8 E -4	1 6	9 6	1.0 E	,	LT 3.1 E -3		LT 8.1 E -4		1.5 E	LT 3.0 E -3		7.0 E	3.2 E		8.7 E	LT 1.5 E -3	LT 4.4 E -3	5.7 E	LT 8.8 E -3
Analyte Description		o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Endosulfan I / alpha-Endosulfan	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 533	Unknown compound 546	Unknown compound 548	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	Acrolein	1,2-Dichloroethane	Acrylonitrile	Vinyl acetate / Acetic acid vinyl	eater	Methyl isobutyl ketone /	Techiji Isobicji Accome / Isobichy]-7-Den*		Toluene	Culorobenzene / Monocolorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane
CAS No.		95-48-7	95-50-1	95-57-8	95-95-4	929-98-8	98-95-3		99-09-2						100-41-4	100-42-5		10061-01-5		107-02-8	107-06-2	107-13-1	108-05-4	·	108-10-1	1-01-001	000	106-88-3	1-06-801	110-75-8		124-48-1		127-18-4		1330-20-7	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3
Meth/ Matrix		LM18/													LM19/																															
Lab Lab Anly. No.		ES TSHS5*31																																												
Sample Date		15-MAY-91																																												
Depth	. !	0.0																																												
Field Sample No.		TSHS5*31																																												
Site		C-0692	1																																											
Site	47.																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

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Site Site
Type ID
---OTFL C-0692

19-SEP-97 Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 19-SEP-9

Data EPA Data Quals Quals																																												
Unit Flag Meas Codes		UGG	000	nee	UGG	nee	UGG	UGG		UGG	nge	nee	UGG	UGG		0.06		UGG R	nee	nee		UGG	UGG		UGG	UGG		næ	1	066	nee		nee		nee	ngg	UGG	UGG	UGG	· UGG	uge	nee	000	111
Me Bo Conc		LT 1.2 E -2	7	4.4	6.9 E	2.9 E	2.3 E	3.9 E		LT 5.9 E -3	LT 2.9 E -3	7.0 E	5.4 E	LT 2.8 E -3	•	LT 2.4 E -3				LT .456			LT .587			LT .731		LT 4		ដ	LT 4		LT 2.41		LT .488	.496	LT 5.00 E -2		13.1	3320	11000	11.8	41000	****
Analyte Description		Chloroethane	Vinyl chloride / Chloroethene	Metnylene cutoriue / Dichiolomenano	Dramoform	Bromototim	1 1 Dich or other mane	1.1-Dichloroethylene / 1.1-	Dichloroothene	Trichlorofluoromethane	1.2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*		Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1,3-Dichloropropene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1, 3, 5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	Nitroglycerine / 1,2,3-Propanetriol	trinitrate	2,6-Dinitrotoluene	PETN / Pentaerythritol tetranitrate /	2,2-Bis[(nitrooxy)me*	Nitrobenzene / Essence of mirbane /	Oil of mirbane	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	Mercury	Selenium	Arsenic	Aluminum	Iron	Lead		
CAS No.		75-00-3	75-01-4	75-09-2	0-CT-C/	7-57-51	13-21-4	75-35-4	* 000	75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		55-63-0		606-20-2	78-11-5		98-95-3		99-35-4	99-62-0	7439-97-6	7782-49-2	7440-38-2	7429-90-5	7439-89-6	7439-92-1		
Meth/ Matrix		LM19/																		LW12/																	JB01/	JD15/	JD19/	JS11/				
Lab Lab Anly. No.		TSHS5*31																																			FTSHS5*4							
Sample Date Lab		15-MAY-91																																			ES 19-WAV-10 C	1						
Depth																																					6							
Field Sample No.		TSHS5*31																																			V+3onoud	L COUCT 3						

^{* -} Analyte Description has been truncated. See Data Dictionary

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Site Site
Type ID
---OTFL OD-1

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 19-SEP-5

EPA Data	Cuats																																												
Data	STRIP.																																												
Unit Flag		UGG	UGG	nee	UGG	UGG	UGG	UGG	UGG	nee	UGG	UGG	UGG	UGG	UGG	nee	nge	UGG	UGG	UGG	UGG		UGG		nge		nee	UGG	UGG		nee	nee		UGG	UGG	UGG		UGG 8		UGG		nge	nee		
Me	2016	LT 12.6	1000	LT 2.5	484			LT 29.6	LT 1.86		LT 12.7	LT 15		LT 13	LT 30.2	77000	LT .92	LT 6.20 E -3	LT 7.63 E -3	LT 7.29 E -3	LT 9.07 E -3		LT 2.57 E -3		LT 5.55 E -3		6.63 E	LT 4.61 E -3	9.8 E -2		.118	1.99 E -2		LT 6.29 E -3	6.57 E	7.11 E		.43		3.5 E -2		LT 2.40 E -2			
Mastrito Documention	maryre pesciiption	Nickel	Potassium	Silver	Sodium	Thallium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Cyanide	Heptachlor epoxide	Endosulfan sulfate	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	Isodrin	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	
o a c	CAB NO.	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-28-0	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	57-12-5	1024-57-3	1031-07-8	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	465-73-6	50-29-3		57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2
Meth/	משרד דע	3311/															KY01/	LH10/																											
Lab	Ten courts wo	ES FTSHS5*4																																											
Sample	Date	01-MAY-91																																											
non th		0.0																																											
Field	Sampra no.	FTSHS5*4																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. FTSHS5*4

Site Site
Type ID
---OTFL OD-1

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 19-SEP-9

EPA Data	Cours			•																																							
Data	Cuals																																										
	Meas Codes	UGG	UGG	DBO	771	990	UGG R		UGG R		UGG R		UGG R	UGG	nge		UGG R		nge	UGG	nee	UGG	UGG	UGG			UGG R		nee		UGG R	UGG	990	UGG	nee	UGG	nge				ugg R		UGG
We .	Bo Conc		LT 6.02 E -3	8.50 E		LT 1.11 E =2	ND 8.20 E -2	8.04 E	8.20 E	8.20 E	ы	6.66 E		LT .41						.24	LT 9.8 E -2			LT .11		ND 1.4	ND 2.6	2.3	3.3 E				.19	3.3 E	3.3 E				ND .14	.49	ND 2	1.4	LT 3.3 E -2
	Analyte Description	camphene /	Camphechlor / Alitox / * processifes I / elshe=Endogsilfan	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	2,4-D / 2,4-Dichlorophenoxyacetic	acid	FCB 1221 PCB 1260	FCB 1200	FCB 1231	PCB 1248	PCB 1016	PCB 1242	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	Heptachlor epoxide	Endosulfan sulfate	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	PCB 1221	PCB 1260	PCB 1254	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	PCB 1232	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	1,2-Diphenylhydrazine	Decane	PCB 1248	PCB 1016	Benzo[def]phenanthrene / Pyrene
	CAS No.	8001-35-2	0.000	93-72-1		94-75-7		1104-28-2	11090-62-3	11141-16-5	12672-29-6	12674-11-2	53469-21-9	100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1104-28-2	11096-82-5	11097-69-1	111-44-4	111-91-1	11141-16-5	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	122-66-7	124-18-5	12672-29-6	12674-11-2	129-00-0
Meth/	Matrix	LH10/		LH11/			,	79THT						LM18/																													
Lab	Lab Anly. No.	ES FTSHS5*4																																									
Sample		01-MAY-91 E																																									
	Depth	0.0																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---OTFL OD-1

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 19-5BP-9

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes	UGG	UGG	UGG	nge s	nee	UGG		1130	201	551	201		11.5G R		UGG R		UGG R		UGG R	UGG R		2011	950		NGG K	nge		nge		UGG R	UGG R	nge	nge s	UGG R	UGG	UGG R		nge	UGG R		1135 12		UGG	nge s
	LT .17	LT 3.5 E -2	.25	.85	LT .29	LT .21		T.T. 6. 8 E. +2			; ;		72. CN		ND .27		ND .27		ND .62			1.0 25				LT .21		LT .55		ND 1.4	ND .53	LT .13	.37	ND .33	LT .17	ND .27		LT 9.5 E -2	ND .31	LT 8.5 E -2			LT .2	.61
Analyte Description	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	2,6,10,14-Tetramethylpentadecane	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Filioranthopo	Dono (V) fluorenthone	Aconombthylone	Chrison	Citty selle	alpha-Hexachlorocyclobexane / alpha-	Benzene hexachloride	beta-Hexachlorocvclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Benzo(a)nyrene	pencolalpyrene 2 4-Dinitrophenol	alaka Chilomana	alpha-chiordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1,3-Dichlorobenzene	Hexadecane	gamma-Chlordane	Benzo[a]anthracene	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Methyl-4-chlorophenol / 4-Chloro-3-	Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Tridecane
CAS No.	131-11-3	132-64-9	191-24-2	1921-70-6	193-39-5	205-99-2		206-44-0	207-08-8	20 02 208-96-8	218-01-0	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		50-32-B	51-28-5	5103-71-0	50 30 0	53-70-3		534-52-1		53469-21-9	53494-70-5	541-73-1	544-76-3	5566-34-7	56-55-3	58-89-9		59-50-7	60-57-1	606-20-2	62-72-9		621-64-7	629~50~5
Meth/ Matrix	LM18/																																											
	ES FTSHS5*4																																											
_	0.0 01-MAY-91																																											
•	FTSHS5*4																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 19-SEP-9

Field Sample No. Depth FTSHS5*4 0.0

Site Site
Type ID
---OTFL OD-1

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EPA Data	Quals																																																	
Data	Quals																																																	
Unit Flag	-				UGG R	UGG	UGG R	UGG R		11GG R			UGG R			UGG R		nge	UGG	UGG R		2011	9 9	990	nee	UGG	UGG	UGG	UGG	Dec)	į	990	UGG	UGG	UGG	UGG	nec	DGG	UGG	UGG R	UGG	nee	UGG	nee	UGG R			uge	
U	Me	1 1	ຮັ	Ď	ğ	ñ	ď	ă		116	5	•	Ď		5	ຸຣັ		Ď	-2 N	Ď		11				-2 n	ם	ם	-2 O		•	;	Þ		-2 n	Þ			-2 n	ם	Þ	n	Þ	2 n	,		 		ב	
Me			.49	.49		LT .15	ND .45	ND .33		7.6 ON			ND .31		ND .53	ND .13		LT 6.2	LT 3.3 E	ND 2.6			9 5	.24	回	5.2 E	LT .17	LT .19	3.3 E	. 23				.17	6.2 E		3.7 E		3.6 E	LT 6.3	ND .85	LT 2.9 E	LT .11	LT 6.0 E	LT .1				LT .45	
	Analyte Description		Tetradecane	Heptadecane	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2.2.2-Trichloroathvlide*		ppull 1, 1, 1 Dictional 2, 2 August 1	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Hexachlorocyclopentadiene	Tsophorone	Towarhone / Chlorinated campbens /	Campbothlor / Blltox / *	Campilection / Dation /	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenvlamine	Fluorene / 9H-Fluorene	filestene / Sin-filestene Unexachlorom1.3-	nexaciitotophrantelle / nevaciitoto-1/3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	Benzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1.2-Dichlorobenzene	2-Chlorophenol	2.4.5-Trichlorophenol	Endosulfan I / albha-Endosulfan	Nitrobenzene / Essence of mirbane /	Of nirbane	3-Nitroaniline	
	CAS No.		629-59-4	629-78-7	65-85-0	67-72-1	72-20-8	72-43-5	! !		12-24-8		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	8001-35-2	7-00-1000		83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	07-69-7	61-00-19		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	92-87-5	95-48-7	95-50-1	95-57-8	95-95-4	959-98-8	98-95-3		99-09-2	
Meth/	Matrix	!	LM18/																																															
T.ab	Lab Anly. No.		ES FTSHS5*4																																								•							
o Lume S	Date		01-MAY-91																																															
	Depth	-	0.0																																															

^{* -} Analyte Description has been truncated. See Data Dictionary

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Field Sample No.

Site Site
Type ID
---OTFL OD-1

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 19-SEP-9

EPA Data Quals	1																																												
Data Quals	1																																												
Unit Flag Meas Codes		UGG	nge		uge s	UGG S	ngg s		nee	nee		nge		UGG R	nee	UGG R	UGG		UGG		nee	nge	UGG R		nge		UGG		UGG	nge		nge	UGG	UGG	UGG	UGG	nee	nee	nge	UGG	UGG	UGG	UGG	UGG	UGG
Me Bo Conc		3.3 E	LT 3.3 E -2	.488	.366	.366	.366	.488	LT 1.7 E -3	LT 2.6 E -3		LT 3.2 E -3		ND .1	LT 1.7 E -3	ND .1	LT 3.2 E -3		LT 2.7 E -2		LT 7.8 E -4	LT 8.6 E -4	1.0	2	LT 3.1 E -3		LT 8.1 E -4		LT 1.5 E -3	3.0		LT 7.0 E -3	LT 3.2 E -2		LT 8.7 E -4	LT 1.5 E -3	LT 4.4 E -3	LT 5.7 E -3	LT 8.8 E -3	LT 1.2 E -2	LT 6.2 E -3	LT 1.2 E -2	LT 4.4 E -3	LT 6.9 E -3	LT 2.9 E -3
Analyte Description		4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 564	Unknown compound 578	Unknown compound 590	Unknown compound 599	Unknown compound 620	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	Acrolein	1,2-Dichloroethane	Acrylonitrile	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethvl vinvl ether / (2-	Chloroethoxylethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane
CAS No.									100-41-4	100-42-5		10061-01-5		107-02-8	107-06-2	107-13-1	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		1330-20-7	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4
Meth/ Matrix		LM18/							LM19/																																				
Lab Lab Anly. No.		FTSHS5*4																																											
Lab /	İ	ES																																											
Sample Date		01-MAY-91																																											
Depth		0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

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site ID ----

Site Type OTFL

Report	II (SN)		19-SEP-97
Final Documentation Appendix Report	Installation :Fort Sheridan, IL (SN)	File Type: CSO	Sampling Date Range: 01-JAN-90

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Data Quals
Unit Flag Meas Codes UGG UGG UGG UGG UGG UGG UGG
Me Conc
Analyte Description
CAS No 75-34-3 75-35-4 75-69-4 76-13-1 78-93-3 79-00-5 79-01-6
Meth/ Matrix
Lab Meth/ Lab Anly. No. 'Matrix
Sample Date 01-MAY-91
Depth 0.0
Field Sample Sample Sample No. Depth Date

^{**} End of Report - 376 Records Found **

Field Sample No. Depth

Site Site
Type ID
---PLUG FTRSB01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)

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		Unit Flag			99	UGG	UGG		UGG	UGG		UGG	UGG	nee		nge	nee	nge	UGG	nee	UGG	UGG	nge	nge	nge	UGG	UGG	UGG	UGG	UGG	nee	nee	uge	UGG	nee	UGG	nge	nee	nee	nee	nee	UGG	nge	nge	nee	nee	UGG
		Ме	Bo Conc	1 0			LT .5		LT .5	LT .5		LT .2	LT .5	LT .25		LT .5	LT .25		LT .5	LT .25		6.2	19	LT .25	.471	LT .1	1890	17800	46600	408	11.3		LT .5					LT .5	4.48	4.49	13.8	13.4	39	80600	ы		LT 6.70 E -3
File Type: CSO	01-JAN-90 10-SEP-97		Analyte Description	0 / C-Britsinstructions / slate	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene
	Sampling Date Range: 01-JAN-90		CAS No.	118-06-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2
	Sampling			EVT 1 /c	7																	GAS1/S	GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S																		PAH1/S		
		Lab	Lab Anly. No.	ND2cc+46																																											
		••		5 0 00-NOX-05																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

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	10-SEP-97
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	Range
	Sampling Date

Site Site
Type ID
---PLUG FTRSB01

10-SEP-97

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		Ħ	4.10 E -3		6.71 E -3	1.22 E -3	LT .133		2.95 E			1 8 1 5	1	1 0	11 3.30 to 12	2	LT .133		.151	LT .25		LT .2	LT .5			? !			LT .2	LT .5	LT .25		LT .S					LT .25	3.7	5.24			1.5		4800	00107	339
Analyte Description		Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzofalpvrene	Dibenziahlanthracene / 1.2:5.6-	Dibenzanthracene	Donny (1) with range	Densolajan mracene Acensuhthene		rienantirene	Tarona / Sil-tarona	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1.3.5-triazine *	Carlototromothy protetranitromine	cyclocertamentiylemererantriamine		tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Diminim	Tron	Month	nagnes Lun Manganese
CAS No.	1 1 1	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	0 0 0 0	0-10-C0		90-12-0	91-20-3	91-57-6	118-96-7		121-14-2	121-82-4		0.41-03c	0-15-1607	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-62-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7420-05-4	7439-96-5
Meth/ Matrix		PAH1/S																		EXI1/S																			GAS1/S	GPB1/S	GSE1/S	GTL1/S	HGC1/S	1/2021	1		
Lab Lab Anly. No.	1	NP2SS*46																		NP2SS*48																											
Lab		SE																		ES																											
Sample Date	1	09-NOV-95																		09-NOV-95																											
Depth	!	2.0																		5.0																											
Field Sample No.		NP2SS*46																		NP2SS*48																											

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^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-5AN-90 10-SEP-9

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		UGG	UGG	UGG	UGG	nee	251	550	nge	nge	nge	UGG	UGG	UGG	UGG	UGG	UGG	UGG	1133	nge	1011	500	1	UGG	UGG	nee	nee	UGG	UGG		nee	nee	UGG	UGG	UGG	UGG	UGG	nee	UGG	nge	nge						
O	****	4.47	LT 100	LT .5	180	1.1 5			•	LT .5	1.75	2.24	5.54	LT 2.5		70900	2.56 E -2		4.35 E -2	2.53 E -2	2 5 5 5	3		8.7 E -2	1.9 € -2	LT .133	7.36 E -3	3.2 E -2	5.64 E -3		3.7 E -2	LT .133	9.81 E -2	LT 3.30 E -2	LT .133	LT .133	LT .133	3.5	5.2	LT .25	LT .25			7610	28200	289	5.94
Analyte Description		Nickel	Potassium	Silver	Sodium	Antimonv	Barina	יייייייייייייייייייייייייייייייייייייי	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadíum	Zinc	Calcium	Anthracene	Benzo(def)phenanthrene / Pyrene	Benzofahilbervlene	Indeno[1,2,3-C,D] Dyrene	Benzo[h]f]noranthene / 3 4-	Donnoftmoranthone	senzoi luorantnene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel
CAS No.		7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7 7 7 7	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-49-2	1		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0
Meth/ Matrix		ICP2/S															PAH1/S																					GAS1/S	GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S				
Lab Lab Anly. No.		ES NP2SS*48																																				ES NP2SS*45									
Sample Date	!	09-NOV-95																																				09-NOV-95									
Depth	!	2.0																																				0.5									
Field Sample No.		NP2SS*48																																				NP2SS*45			•						
Site	1	FTRSB02																																				FTRSB01									
Site Type		PLUG																																				SURF									

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

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		Meas Codes		1166	nge	nge	nee	UGG	nee	nee	0.66	nge	nge	1166	990	1166	201	990	9 5	950	550	001	990	UGG	UGG	UGG	nee	nee		nee	nee	UGG	nee	nge	nee	UGG	UGG	UGG	nee	UGG	UGG	nee	UGG	nee	UGG	nge	UGG
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	•	Analyte Description	Potassium		Sodium	Antimons.	Rarium	Rerullin	Codmin	og contract of the contract of			COPPET Venedium			Carcium	Anthracene	Benzolderjphenanthrene / ryrene	Benzolgnijperylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnestum	Manganese	Nickel	Potassium
,		٠ ·	-6-	7	22-4	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-47-3	2440-E0-8	7440-50-0	2-20-044	0-00-0**/	1440-70-2	1-77-1	129-00-0	7-77-761	193-39-5	205-99-2	;	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7
		CAS No.	7440-09-7	7440-02-	7440-23-5	7440-	744(7440	7440	777				- 7		2	77	177	2	13	2		2	20	0	~	ĸ	53		Ŋ	ω	w	õ	9	9	0		7	•								
•		×	TCP2/S 7440-0		7440=	7440-	7440	7440	744(777			* 7				FAHL/S 120	123	הדי הדי	19	50	- 1	22	20	Š	2	25	53		2	w	w	ĕ	6	6	6	GAS1/S			GTL1/S	HGC1/S	ICP2/S					
•	Meth/	Matrix		2 17 17 1	7440-	7440	3447	7440			7 7 7	- C	* C	7 6	* · ·			122	16T	190	20	- 1	20	20	2	2	5(53		S.	8	w	Ö	56	6	6				GTL1/S	HGC1/S	ICP2/S					
	Lab Meth/	Date Lab Anly. No. Matrix C	09.NOV.95 ES NP2.SS*45 TCP2/S	CATAL CE COMME	-0447	-0446	3445	7440			- [70	# C	#- 7 C	* · · ·			122		195		- 1	20		2	2	30	53		io.	8		Ď.	6	6	6	09-NOV-95 ES NP2SS*47 GAS1/S			GTL1/S	HGC1/S	ICP2/S					
	Lab Meth/	Depth Date Lab Anly. No. Matrix C	NP2SS*45 TOP2/S	CATAL CE COMME	-044C	-0440-	SPAC	2.45 2.45			**************************************	** C	# ·	r - F	#~ · ·					190		- 1	20	20	2	2	30	53		i.	w		Č	56	6	6	0.5 09-NOV-95 ES NP2SS*47 GAS1/S			GTL1/S	HGC1/S	ICP2/S					
•	Lab Meth/	. Depth Date Lab Anly. No. Matrix C	00-NOW-95	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	-044. -044.	OFF.)PPC	OFF.		TT.		#	# P	76	**					19	20	- !!	20	20	2	2	3(53		S	w		ě	56	6	6	09-NOV-95 ES NP2SS*47 GAS1/S			GTL1/S	HGC1/S	ICP2/S					
•	Sample Lab Meth/	Sample No. Depth Date Lab Anly. No. Matrix C	2/201 SA*82 ND288*45 TCP2/S	FIRSBUT NEEDS 40 00 00 NOT DO NEEDS 10 TOTAL	-044.	7440.	1776	OPPL OPPL) PAC			- C	#; VC		* · · ·					19	20	- !	20		2	2	20	53		5	•		i i i i i i i i i i i i i i i i i i i	56	6	6	0.5 09-NOV-95 ES NP2SS*47 GAS1/S	GPB1/S		GTL1/S	HGC1/S	ICP2/S					

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---SURF FTRSB02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SBP-9

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	Unit Flag	Meas Codes	1166	1000	D D D	UGG	nee	UGG	UGG	næ	UGG	UGG	UGG	UGG	UGG	nee	nge	UGG	UGG		UGG	UGG	uge	UGG	nge	UGG		nee	066	nge	990	99n	nge	UGG
	Me		. F.		LT 5		LT .2		4.22	2.11	3.9	13.2	24.4	37600	LT 6.70 E -3	1.36 E -2	LT 6.70 E -3	LT 3.30 E -3	4.51 E -3		6.86 E -3	ы	LT .133	LT 6.70 E -3	2.95 E -3	LT 3.30 E -3		2.05 E -3	LT .133	3.30 E	3.30	.133		
01-JAN-90 10-SEP-97		Analyte Description	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene
Sampling Date Range: 01-JAN-90		CAS No.	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6
Sampling	Meth/	Matrix	ICP2/S												PAH1/S																			
	Lab	Lab Anly. No.	ES NP2SS*47																															
	Sample	Date	09-NOV-95																															
	:	Depth	0.5																															
	Field	Sample No.	NP2SS*47																														•	

^{**} End of Report - 192 Records Found **

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

Analyte Description

Meth/ .latrix CAS No.

Lab Anly. No. Lab

Sample Date

Sample No. Depth Field

Site GI |

Site

Unit Flag Meas Codes Me Bd Conc

EPA Data Quals

Data Quals

<u>090</u>	nge	UGG	1100	3	nge		nge	99n	nee	DDN		UGG	nee	UGG	NGG	nee
LT .25	LT .2	LT .5	u E	?	LT .5		LT .2	4.24	LT .5	LT .25		LT .5	LT .25	LT .25	LT .5	LT .25
2,4,6-Trinitrotoluene / alpha-Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	Lillitio-1,3,3-Lilazine . Curlotetramethulonetetramitramine	כלכי כי ביות ביות לווים יום לי ביות מווז כי מווידות	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	3,4-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene
118-96-7	121-14-2	121-82-4	2691-41-0		479-45-8		606-20-2	610-39-9	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66	
EXL1/S																
SNP2SD*1 EXL1/S 118-96-7																
ES				,												
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0.0																
SNP2SD*1																
TRSD01																
LAKE																

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^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE

	EPA Data	Quals																																													
	Data	Quals	1		,	•																		כו	•																						
	Unit Flag	-		900	900	5 6	990	950	nee	nge	UGG	nge	UGG	nee	nge	nee	990	nee	UGG	nee	nge	nee	UGG	nee	UGG	0.06	UGG	000 NGG	nee	nge	UGG	UGG		UGG	UGG	UGG	nge		nge	990	nee		UGG	UGG	nge	UGG	UGG
	Me				. c			CZ: IT		1450	6850	31900	360	4.68	307	LT .5		LT 5	LT 40		LT .5		LT 2	6.74	13.4	38.1	54700	LT 6.70 E -3	8.58 E	ы	回	3.56 E -3		4.73 E -3	回	LT .133	.292		LT 6.70 E -3	2.76 E	LT 3.30 E -3		1.88 E -3		3.30 E	LT 3.30 E -2	1
01-JAN-90 01-SEP-97		Analyte Description	4-Bminons Gaintentologo	Argenia	Tead	Selentim	Thallim	Measure	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Triphenylene / 9,10-Benzphenanthrene	/ Isochrysene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene
Sampling Date Range: 01-JAN-90	;	CAS No.		7440-38-2	7439-92-1	7782-49-2	7440-28-0	7430-07-6	1439491-0	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	217-59-4		218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0
Sampling		Matrix	EXT.1 /S	GAS1/S	GPB1/S	GSE1/S	GTL1/S	HGC1 /e	1000	ICF2/S																•		PAH1/S	•		•	••		••	••	••	••		••		-,		-	_	•		0,
••	Lab	Lab Anly. No.	ES SNP2SD*1																									,																			
	Sample	Date	24-OCT-95																																												
	4	Depth	0.0																																												
	Field	Sample No.	SNP2SD*1											•.																																	
	Site	a	TRSD01																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

TRSD02

Site Site
Type ID
---LAKE TRSD01

port	II (SN)	
Appendix Report	Sheridan, II	
tion App	:Fort Sher	
Final Documentation A		
Final Do	Installation	

File Type: CSE Sampling Date Range: 01-JAN-90

01-SEP-97

EPA Data Quals																																					•					
Data Quals															æ						ט																		ט			
Unit Flag Meas Codes	0.066	nee	5511	950		nee	nge		UGG	UGG	UGG	UGG		nge	UGG	UGG	UGG	nge	UGG	nge	UGG	nge	UGG	UGG	nge	UGG	UGG	nee	nge	nee	nge	ngg	nee	UGG								
Me Bo Conc				1. I.1		LT .5	LT .5		LT .2	4.22	LT .5	LT .25		LT .5	LT .25	.297	LT .5		LT .25	2.79	5.46	LT .25	LT .25	LT .1	1430	2690	23200	277	4.89	254	LT .5	382	LT 5	LT 40	LT .2	LT .5	4.63	LT 2	7.37	7.14	22.3	45800
Analyte Description	Naphthalene / Tar camphor	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	<pre>2,4-Difficionite / Hexabodro-1.3,5-</pre>	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	3,4-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium
CAS No.	91-20-3	118-96-7	77.	121-14-2	! !	2691-41-0	479-45-8		606-20-2	610-39-9	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2
Meth/ Matrix	PAH1/S	EXI1/S																		GAS1/S	GPB1/S	GSE1/S	GTL1/S	HGC1/S	ICP2/S																	
Lab Lab Anly. No.	SNP2SD*1	SNP2SD*2																																								
Lab	SS	ES																																								
Sample Date	24-OCT-95	0.0 24-OCT-95																																								
Depth	0.0	0.0																																								
Field Sample No.	SNP2SD*1	SNP2SD*2																				•																				

^{* -} Analyte Description has been truncated. See Data Dictionary

9

Site Site
Type ID
---LAKE TRSD02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

			Lab	Meth/			Me	Unit Flag	Data	EPA Data
_		Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Во Сопс	Meas Codes	Quals	Quals
111111		!					1 1 1 1 1 1			
SNP2SD*2 0.	0.0 24-OCT-95	ES	SNP2SD*2	PAH1/S	120-12-7	Anthracene	LT 6.70 E -3	nee		
					129-00-0	Benzo[def]phenanthrene / Pyrene	8.45 E -3	nee		
					191-24-2	Benzo[ghi]perylene	ND 6.70 E -3	nee		
					193-39-5	Indeno[1,2,3-C,D]pyrene	LT 3.30 E -3	UGG		
					205-99-2	Benzo[b]fluoranthene / 3,4-	2.71 E -3	NGG		
						Benzofluoranthene				
					206-44-0	Fluoranthene	8.94 E -3	nee		
					207-08-9	Benzo[k]fluoranthene	1.05 E -3	nee		
					208-96-8	Acenaphthylene	LT .133	nee		
					217-59-4	Triphenylene / 9,10-Benzphenanthrene	.292	nge		
						/ Isochrysene				
					218-01-9	Chrysene	1.36 E -2	UGG		
					50-32-8	Benzo[a]pyrene	1.72 E -3	nee		
					53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 3.30 E -3	nee		
						Dibenzanthracene				
					56-55-3	Benzo[a]anthracene	2.87 E -3	nge		
					83-32-9	Acenaphthene	LT .133	nge		
					85-01-8	Phenanthrene	LT 3.30 E -2	UGG		
					86-73-7	Fluorene / 9H-Fluorene	LT 3.30 E -2	nee		
					90-12-0	1-Methylnaphthalene	LT .133	nee		
					91-20-3	Naphthalene / Tar camphor	LT .133	nee		
					91-57-6	2-Methylnaphthalene		2011		

^{**} End of Report - 251 Records Found **

13:41:13			EPA Data	Quals																																												
			Data	Quals					н	н														,	н																	н					;	3
			Unit Flag	Meas Codes	UGG	nge	nee		nge	nge		UGG	UGG		nge	nge	nee	;	nge	nge	nge	nge	nge	nge	nee	nee	ტეი	nee	UGG	nee	nge	nge.		990	990	9 22	9 001	550	096	ngg	nee	UGG	UGG	UGG	UGG	UGG	nge	990
			Ме	Bo Conc.			LT .25		LT .2			LT .5					LT .25		LT .5		•			LT .25	4.53				ц. 1	1540	8170	37800	377	6.47	218		STC				LT .5	4.68	3.51	8.06	5.98	21.8	66300	LT 3.00 E -3
	Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Tune: CSE	11-JAN-90 01-SEP-97		Analyte Description	Total ordanic carbon	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide
	Final Doc Installat	Sampling Date Range: 01-JAN-90		•	8/0906	CYN1/S 57-12-5	EXL1/S 118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-62-0	0-66-66			-	•	GSE1/S 7782-49-2	•	•	:CP2/S 7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6		PST1/S 1024-57-3
		Sar	[Tab	Anly. No.	PS NSDP3*14 90		6																		ש	y	_o	_o	Ħ	H																		ц
			Sample		0.0 11_980_96																																											
			Field	:	NSDD2*14																																											
18-SEP-97			Site	£	20000	ONESDOO																																										
7			Site	Type	1 2	CKEN																																										

* - Analyte Description has been truncated. See Data Dictionary

Field
Sample No. Depth
NSDP3*14 0.0 1

Site Site
Type ID
---CREK JRBSD06

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

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EPA Data	Quals																																														
Data	Quals		ឧ	OI.	ឧ	01	2	2 5	2	2 2	2		ឧ		o		ឧ	ឧ		01	a 2	2	2 5	2 5	9	ខ		OI OI	OI	OI		oi		S.		o	o		OI		oi						
Unit Flag	Meas Codes		UGG	UGG	nge	nee	nge	199	1166	UGG	nge		UGG		nee		UGG	UGG		066	nee	1133	1196	201	990	nee		UGG	nge	uge		nge c		UGG		UGG	UGG		UGG		uge	UGG	UGG	nee	UGG	UGG	UGG
Me	Bo Conc		LT 3.00 E -3	ы	1.30 E	1.30 E	1.30 E	1.30	1.30 E	3.00 E	3.00 E		LT 3.00 E -3		LT 3.00 E -3		LT 3.00 E -3	LT 3.00 E -3		LT 3.00 E -3	1.30 E	3.00	3.00 %		Z 00 E	LT 3.00 E -3		3.00 E	LT 3.00 E -3	3.00 E		9.66 E -3		LT 3.00 E -3		2.20 E	LT 3.00 E -3		LT .3		LT 3.00 E -3	LT .67				LT .14	
	Analyte Description		Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Th lord and	Curordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene
	CAS No.		1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	6-6-10	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		8-86-656	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7
Meth/	Matrix	-	PST1/S																																							SMV1/S					
Lab	Lab Anly. No.		NSDP3*14																																												
	Lab A	-	ES																																												
Sample	Date		11-SEP-96																																												
	Depth		0.0																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSE Sampling Date Range: 01-JAN-90 01-SEP-9

01-SEP-97

0.0 Depth

Field Sample No.

Site Site
Type ID
---CREK JRBSD06

EPA Data	Quals																																												
Data	Quals																																												
	Meas Codes		UGG	nee		UGG	nee	nge s	nee	UGG	UGG	UGG	UGG	UGG	UGG	nee	UGG	nee	UGG	nge	UGG		UGG	UGG	nge	UGG	nee	UGG	UGG		UGG		UGG	nee	UGG		UGG	nge	nee	UGG	UGG	UGG	UGG	nge	UGG
Me	Bo Conc		LT .14	LT .14		LT .14	LT .14	.34	LT .44	LT .14	LT .14	LT .14	LT .14	LT .14	LT .14	LT .14	LT .14	LT .14	LT .16	LT .16	LT .14		LT .14	LT .14	LT .14	LT .14		LT 1.4	LT .16		LT 1.4			LT .14	LT .14		LT .14	LT .14	LT 1.4	LT .14		LT .14	LT .14	LT .14	LT .14
	Analyte Description	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Undecane / Hendecane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate
	CAS No.	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	1120-21-4	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2
Meth/	Matrix	SW1/S																																											
Lab		ES NSDP3*14 SMV1/S																																		•									
	Lab	ES																																											
Sample	Date	11-SEP-96																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Field

Site

JRBSD06

CREK Site Type

Quals EPA Data

Quals Data

Installation :Fort Sheridan, IL (SN) Final Documentation Appendix Report

File Type: CSE

Meas Codes 0000 0000 0000 0000 0000 ngg Me Bo Conc -- ----LT .14 LT .14 LT .14 LT .14 LT .14 LT .14 LT .67 LT .3 LT .67 LT .14 Hexachlorobutadiene / Hexachloro-1,3o-Cresol / 2-Cresol / 2-Methylphenol 01-SEP-97 Naphthalene / Tar camphor Carbazole / 9H-Carbazole Butylbenzyl phthalate N-Nitrosodiphenylamine Fluorene / 9H-Fluorene 3, 3'-Dichlorobenzidine 2,4,6-Trichlorophenol 2-Methylnaphthalene Analyte Description 2-Chloronaphthalene 1,2-Dichlorobenzene Pentachlorophenol 2-Nitroaniline 2-Nitrophenol Phenanthrene butadiene Sampling Date Range: 01-JAN-90 88-06-2 88-74-4 86-73-7 85-01-8 86-30-6 87-86-5 91-57-6 91-58-7 85-68-7 86-74-8 87-68-3 88-75-5 91 - 20 - 391-94-1 95-48-7 95-50-1 Matrix Meth/ SMV1/S NSDP3*14 Lab Anly. No. Lab ES 11-SEP-96 Sample Date 0.0 Depth Sample No. NSDP3*14

S

UGG UGG UGG

LT .67 LT .14 LT .14

4-Chlorophenyl phenyl ether

Unknown compound 603 Unknown compound 635

4-Bromophenyl phenyl ether

Nitrobenzene / Essence of mirbane /

Oil of mirbane

3-Nitroaniline

99-09-2

2, 4, 5-Trichlorophenol

2-Chlorophenol

95-57-8 95-95-4 98-95-3

See Data Dictionary * - Analyte Description has been truncated.

Appendix N

Level III IRDMIS Data -- Surface Water Samples

Medium

CSW = Chemical Surface Water. CSO = Chemical Soil.

CGW = Chemical Groundwater. CSE = Chemical Sediment.

CAT = Chemical Animal Tissue.

SO = Soil.

SW = Surface Water.

Units

C = degrees centigrade.

MMYR = millimeters per year.

MG/KG = milligrams per kilogram.

mg/l = milligrams per liter.

MGL = milligrams per liter.

UGG = micrograms per gram.

UGL = micrograms per liter.

IRDMIS Data Qualifiers

I = The low-spike recovery is high.

J = The low-spike recovery is low.

K = Missed holding times for extraction and preparation.

L = Missed holding time for sample analysis.

M = The high-spike recovery is high.

N = The high-spike recovery is low.

O = Low spike recoveries excessively different.

P = High spike recoveries excessively different.

R = Data is rejected and is not usable.

Chemical Analytical Data Surplus Operable Unit Fort Sheridan, Illinois

IRDMIS Flag Codes

1 = Result less than CRL but greater than the Criteria of Detection.

8 = Analyte recovery outside of certified range, but within acceptable limits.

B = Analyte found in the method blank or QC blank as well as sample.

C = Analysis was confirmed.

D = Duplicate analysis.

F = Sample filtered prior to analysis.

I = Interferences in sample cause the quantitation and/or identification to be suspect.

J = Value is estimated.

K = Reported results affected by interferences or high background.

N = Tentatively identified compound with a match greater than 70%.

P = Value is less than the method reporting level but greater than the instrument detection limit.

Q = Confirmatory analysis was performed, sample interference obscured the peak of interest.

R = Non-target compound analyzed for but not detected.

S = Non-target compound analyzed for and detected.

U = Analysis is unconfirmed.

V = Sample was subjected to unusual storage/preparation condition.

X = Analyte concentration is above the upper reporting level.

Z= Non-target compound analyzed for and detected. Used for those analytes which were not performance demonstrated or validated.

EPA Qualifiers (NFG Qualifiers)

R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample $U={\rm The\ analyte/compound\ was\ analyzed\ for,\ but\ was\ not\ detected\ above\ the\ reported\ sample}$ and meet quality control criteria. The presence or absence of the analyte cannot be verified.

quantitation limit. Note: The "U" qualifier is also used to indicate elevated detection limits due to blank contamination.

J = The analyte/compound was positively identified above the reported sample quantitation limit,

reported quantitation limit is approximated and may not represent the actual limit necessary to UJ = The analyte/compound is not detected above the reported sample quantitation limit. The accurately measure the compound in the sample. but is considered estimated.

NJ = The analysis indicates the presence of an analyte/compound that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

Janes Ravine Surface Water

		EPA Data	Quals																																										
		Data	Quals																																										
		Unit Flag	Meas Codes	UGL K	UGL	UGT	UGL	ner	UGT	UGT	ngr	ugr	ner ner	ngr ng	7.00 1.01	101	100	Tet.		101	700	750 101	75 n	75n	ugr ngr	ner.	7 50		10E	161	TSIN	ner	UGL	UGL	UGL R			UGL R	7 TO:		7 10 E	7 101	191	1161.	
		Me	Bo Conc			4.98 E 5	4000	LT .243		LT 3.82	2.17	LT 3.02		LT .25		LT 38.8	2,2000	11.3	24.3	2120		LT 38				LT 6.02		LT 8.09	23.8	9T000		1.18 E 5	1.3 E 5	LT 1230							.19	2.43	LT 7.85 E -2	2 2 2 2	
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	File Type: CSW 01-JAN-92		Analyte Description		Chemical Oxygen demand motel dissolved solids	Sotto hardness	Total ordanic carbon		E		Lead	Selenium	Arsenic	Silver	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Zinc	Calcium		, nitrate	Surrace	Fluoride	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	PCB 1242	Heptachlor epoxide	Endosulfan sulfate	Aidrin	alpna-hexachlorocyclomekane / alpna- Benzene hexachloride
Final Docu Installati	File Ty	מברם ואמווארי כי	CAS No.	1				7770-0776	7440-28-0	7440-62-2	7439-92-1	7782-49-2	7440-38-2	7440-22-4	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-66-6	7440-70-2	57-12-5	14797-55-8	16897-00-6	16984-48-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	53469-21-9	1024-57-3	1031-07-8	309-00-2	319-84-6
	, pullamo	Moth/			\ B			, 1040	71095 2005	sn19/	SD20/	SD21/	SD22/	SD23/	SS10/																TF18/	TF22/	TIT10/		UH02/							UH13/			
		, de l	Lab Anly. No.	:	ES FTSHW5*2																																								
		1	Sample Date		30-APR-91		ď,	The same of the sa																																					
			Depth	!	0.0																																								
		;	Fleid Sample No.		FTSHW5*2																																								
18-SEP-97			Site	!	C-0031																																								
11			Site																																										

* - Analyte Description has been truncated. See Data Dictionary

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Field Sample No. 1

Site ID ----

Site Type

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

Unit Flag Data EPA Data Meas Codes Quals			ıı	•	061	7.	UGL		UGL	UGI		1911	1161.	150	75	;	UGL	;	UGL	ļ	UGL	UGL		UGL		UGL	UGL	!	UGL		UGL	UGL			061. VGL R VGL R						_	_		
Me Un		LT 2.40 E -2 UGL	LT 2.93 E -2 UGL	1	Z - 3	5.62 E -2	-5			LT 5.07 E -2	3	TT 2 40 E = 2 U(2.30 5.7	7- 3		LT 2.33 E -2 U	,	LT 2.70 E -2 U		2.85 E -2	LT 4.23 E -2 U		LT 1.35 U		0 E -2	UT .17		LT .802		5.2	12	.72	12 .72 5	12 .72 5 .2	LT 12 LT .72 ND 5 ND 9.2 LT 5.8	IT 12 IT .72 ID 5 ND 9.2 IT 5.8 IT .52	IT 12 IT .72 ND 5 ND 9.2 IT 5.8 IT .52 IT 1.7	IT 12 IT -72 ND 5 ND 9.2 IT 5.8 IT .52 IT 1.7	LT 12 ND 5- ND 9.2 LT 5.8 LT 5.8 LT 1.7 LT 7.3	LT 12 ND 5 ND 9.2 LT 5.8 LT .52 LT 1.7 LT 7.3 LT 5.3 LT 9.2	IT 12 II .72 ND 5. ND 9.2 II 5.8 II 1.7 II 1.7 II 5.3 II 5.3	IT 12 IT .72 ND 9.5 IT 5.8 IT 1.7 IT 7.3 IT 7.3 IT 5.3 IT 9.2	LT 12 ND 5- ND 9-2 LT 5-8 LT 1.7 LT 7.3 LT 7.3 LT 5.3 LT 9-2 ND 21
	Analyte Description	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	Isodrin	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane		cillottame	Lindane / gamma-benzene nevacutotico	/ gamma-Hexacniocyc.	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	2,4-D / 2,4-Dichlorophenoxyacetic	acid	4-Nitroaniline	4-Nitrophenol	4-Nitrophenol Benzyl alcohol	4-Nitrophenol Benzyl alcohol Heptachlor epoxide	4-Nitrophenol Benzyl alcohol Heptachlor epoxide Endosulfan sulfate	4-Nitrophenol Benzyl alcohol Heptachlor epoxide Endosulfan sulfate 2,4-Dimethylphenol	4-Nitrophenol Benzyl alcohol Heptachlor epoxide E,4-Dimethylphenol p-Cresol / 4-Cresol / 4-Methylphenol	- 0	4-Nitrophenol Benzyl alcohol Heptachlor epoxide Endosulfan sulfate 2,4-Dimethylphenol p-Cresol / 4-Cresol / 4-Methylpheno 1,4-Dichlorobenzene 4-Chloroaniline	4-Nitrophenol Benzyl alcohol Heptachlor epoxide Endosulfan sulfate 2,4-Dimethylphenol p-Cresol / 4-Cresol / 4-Methylphenol 1,4-Dichlorobenzene 4-Chloroaniline Bis(2-chlorologenspyl) ether	4-Nitrophenol Benzyl alcohol Heptachlor epoxide Endosulfan sulfate 2,4-Dimethylphenol p-Cresol / 4-Cresol / 4-Methylphenol 1,4-Dichlorobenzene 4-Chloroaniline Bis(2-chloroisopropyl) ether Phenol / Carbolic acid / Phenic aci	4-Nitrophenol Benzyl alcohol Heptachlor epoxide Endouulfan sulfate 2,4-Dimethylphenol p-Cresol / 4-Cresol / 4-Methylphenol 1,4-Dichlorobenzene 4-Chloroaniline Bis(2-Chloroisopropyl) ether Phenol / Carbolic acid / Phenic acid / Phenyl ic acid / Phenic	4-Nitrophenol Benzyl alcohol Heptachlor epoxide Endosulfan sulfate 2,4-Dimethylphenol p-Cresol / 4-Cresol / 4-Methylphenol 1,4-Dichlorobenzene 4-Chloroaniline Bis(2-chloroisopropyl) ether Phenol / Carbolic acid / Phenic aci	4-Nitrophenol Benzyl alcohol Benzyl alcohol Benzyl alcohol Endosulfan sulfate 2,4-Dimethylphenol p-Cresol / 4-Cresol / 4-Methylphenol 1,4-Dichlorobenzene 4-Chloroaniline Bis(2-chloroisopropyl) ether Phenol / Carbolic acid / Phenic aci Phenylic acid / Phe*
•	CAS No.	319-85-7	319-86-8		33213-65-9	465-73-6	50-29-3		0 7	0.14-3	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8	:	8001-35-2	4	959-98-8	93-72-1	1	94-75-7		100-01-6	100-02-7	100-02-7 100-51-6	100-02-7 100-51-6 1024-57-3	100-02-7 100-51-6 1024-57-3 1031-07-8	100-02-7 100-51-6 1024-57-3 1031-07-8 105-67-9	100-02-7 100-51-6 1024-57-3 1031-07-8 105-67-9 106-44-5	100-02-7 100-51-6 1024-57-3 1031-07-8 105-67-9 106-44-5	100-02-7 100-51-6 1024-57-3 1031-07-8 105-67-9 106-44-5	100-02-7 100-51-6 100-51-3 1031-07-8 105-67-9 106-44-5 106-46-7	100-02-7 100-51-6 1024-57-3 1031-07-8 105-67-9 106-44-5 106-47-8 106-67	100-02-7 100-51-6 1024-57-3 1031-07-8 105-67-9 106-44-5 106-46-7 106-47-8	100-02-7 100-51-6 1024-57-3 1031-07-8 105-67-9 106-44-5 106-47-8 106-47-8 108-60-1 108-95-2	100-52-7 100-51-6 1024-57-3 1031-07-8 105-67-9 106-44-5 106-44-5 106-47-8 108-60-1 108-95-2
Meth/	Matrix	UH13/																									11414/	/LTU0			UM18/													
Lab	Lab Anly. No.	ES FTSHW5*2																																										
Sample	Date	30-APR-91																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample Sample Sample No. Depth Date ------ FTSHW5*2 0.0 30-APR-91

Site Site
Type ID
---DTCH C-0031

Dictionary
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	EPA Data Quals																																									
	Data Quals							-																																		
	Unit Flag Meas Codes	UGL	UGL R	UGL	19 E	790 1021	ner	UGT	UGT		UGL R		ner	ner	ner	ner	ner.	ner	:	750 101	150	150 101		UGI.	UGL R	1011 D		UGL R		UGL R	UGL R		UGE	ner	UGL R	UGL		ner	11(=1. B	: a	190	700
	Me Bo Conc	LT 1.9	ND 21	LT 4.8	LT 15	LT 1.0				ND 2	ND 30	ND 21	LT 2.8	LT 1.5	LT 1.7	LT 6.1		LT 5.4		LT 3.3		LT .5	LT 2.4	Q	- ND 4	;	A CI	Ş	3	7 9 CN	2.5 CN		1.7 4.7	LT 21	ND 5.1	LT 6.5		- LT 17	S. C.	OS 05	, a	LT 1.1
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Range: 01-JAN-90	Analyte Description	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	FCB 1232 Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1, 2, 4-Trichiopenzene	2,4-Dichiologhemoi 2,4-Diritrotolmeme	2, 4-Dintercorrection	1,2-Dipliengingtraction	FCB 1210	Henzoldeflohenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[qhi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclonexane / uelta-	Benzene hexachloride	Endosultan II / Deta-Endosultan	2, 2-Bis (p-chlorophenyi) - 1, 1, 1-		Benzolajpyrene		Dibenz ablanthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1,3-Dichlorobenzene
Final Documentatic Installation :Fort File Ty Sampling Date Range: 01-JAN-90	·	• • •	111-91-1	11141-16-3	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	7-61-171	122-66-7	12674-11-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		50-32-8	C=87=TC	53-70-3		534-52-1		53469-21-9	53494-70-5	541-73-1
Samplin	-	ES FTSHW5*2 UM18/																				ú	٠.																			

Field Sample No.

Site Site
Type ID
---DTCH C-0031

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

EPA Data	Quals	1																																												
Data	Quals																																													
Unit Flag			UGL R		UGL R		ner		UGL R	ner	UGL R		UGT	ner		UGL R	UGL R		UGL R		UGL R		UGL R	UGL R		UGI	UGT	UGL R		ner	ng <u>r</u>	ner	UGE	net	ner	ner n	UGL		ner	UGL	UGI	UGL	ner	UGL	UGT	UGL
Me			ND 5.1	LT 1.6	ND 4		LT 4		ND 4.7	LT . 79	ND 2		LT 4.4	LT 13	LT 1.5	ND 7.6	ND 5.1		NO 4		ND 4.7		ND 8	ND 2		LT 8.6	LT 4.8	ND 36		LT 1.7	LT 2		LT .5		LT 3	H							LT .5		LT .5	
	Analyte Description		gamma-Chlordane	Benzo[a]anthracene	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Hexachlorocyclopentadiene	Isophorone	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3, 3'-Dichlorobenzidine
	CAS No.		5566-34-7	56-55-3	58-89-9		59-50-7		60-57-1	606-20-2	62-72-9		621-64-7	65-85-0	67-72-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	8001-35-2		83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91~94-1
Meth/	Matrix	1	UM18/	•																																										
Lab	Lab Anly. No.																																													
	Lab	1	ES																																											
Sample	Date		30-APR-91																																											
	Depth		0	;																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

01-JAN-92

Field Sample No.

Site Site
Type ID
---DTCH C-0031

Data Quals	
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Meas Codes	750 750 750 750 750
D-112111 H H H H H H H H H H H H H H H H H	
Analyte Description	Chickers of the control of the contr
CAS No 92-87-5 95-48-7 95-50-1 95-57-8 95-98-8 96-95-3 99-09-2 100-41-4 100-42-5 107-06-2 107-06-2 107-13-1 108-10-1 108-90-7 110-75-8 124-48-1 127-18-4 556-23-5 556-23-5 591-78-6 67-66-3	71-43-2 71-55-6 74-83-9 74-87-3 75-00-3
Meth/ Matrix UM18/	
Lab Anly. No.	
Sample Depth Date 0.0 30-APR-91	

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW

01-JAN-92	
01-JAN-90	
g Date Range:	
Sampling	

EPA Data																																														
Data																																														
Unit Flag		UGL	UGT	UGL	UGL	ner	ner		ner	ner	ner.	UGL	UGL		ner		UGL R	ner.	NGT K	UGL	ner.	UGL	ner	ner,	11GT	100	75 n	ng <u>r</u>	ugī	ner	ner	ner	UGL	UGL	UGL	UGL	UGE	ner	ner	UGT	UGL	ner	UGT	UGI	UGI	UGE
Me					LT .59		LT .5		LT 1.4	LT .5	LT 6.4				LT .51		ND 10	LT .7	LT 50000	4.89 E	3.21 E 5	7230	LT .243		1.1 3 83			LT 3.02	LT 2.54	LT .25	LT 141	186	35000	96.7	LT 34.3	2320	43500	LT 38	25.8	LT 5	LT 4.01	LT 6.02		LT 8.09	LT 21.1	62000
	Aliaiyee bescription	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1,3-Dichloropropene	Chemical oxygen demand	Total dissolved solids	Total hardness	Total organic carbon	Mercury	The 11 ium	The table of the second	Vanadium	Lead	Selenium	Arsenic	Silver	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Zinc	Calcium
(X	CAS NO.	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5								7439-97-6	7440-28-0	0-07-011	7430-02-2	7439-92-1	7782-49-2	7440-38-2	7440-22-4	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-66-6	7440-70-2
Meth/	MACLIA	UM20/																	/ 00				SB01/	7000	7000	/6705	SD20/	SD21/	SD22/	SD23/	SS10/															
Lab	Lab Allty. NO.	ES FTSHW5*2																	ES FTSHW5*1																											
•	חשרה ה	91																	30-APR-91																											
	nebru	0.0																	0.0																											
Field	sampte no.	FTSHW5*2																	FTSHW5*1																											
Site	a	C-0031																	C-0130																											
Site	Type	_																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---DICH C-0130

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90

Field Sample No. Depth		Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
FTSHW5*1 0.0	30-APR-91	ES	FTSHW5*1	TF18/	57-12-5	-		UGI.		
				TF22/	14797-55-8	Nitrite, nitrate - nonspecific	53100	ngr		
				TT10/	14808-19-8	Sullate	1.0 E S	UGT		
					16984-48-8	Fluoride	LT 1230	UGL		
				1H02/	1104-28-2	PCB 1221		UGL R		
					11096-82-5	PCB 1260	LT .19	ugr		
					11097-69-1	PCB 1254	ND .19			
					11141-16-5	PCB 1232				
					12672-29-6	PCB 1248		UGL R		
					12674-11-2	PCB 1016				
					53469-21-9	PCB 1242	.19	UGL K		
				UH13/	1024-57-3	Heptachlor epoxide	2.45 E	UGL 1101		
					1031-07-8	Endosulfan sulfate	7.86 E	UGT		
					309-00-2	Aldrin	9.18 E	ner 		
					319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 3.85 E -2	750		
						Benzene hexachloride	207 6 44	TIGT.		
					319-85-7	beta-Hexachlorocyclonexane / pera-	2	3		
					0.00	Benzene hexachloride	LT 2.93 E -2	UGL		
					0-00-616	Renzene hexachloride				
					33213-65-9	Endosulfan II / beta-Endosulfan	2.30 E	ner		
					465-73-6	Isodrin	5.62 E	UGL		
					50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	LT 3.40 E -2	UGL		
					•	trichloroethane				
					57-74-9	Chlordane	.265	UGL		
					58-89-9	Lindane / gamma-Benzene hexachloride	LT 5.07 E -2	ner		
						/ gamma-Hexachlorocyc*				
					60-57-1	Dieldrin	2.40	UGL		
					72-20-8	Endrin	2.38 E	UGL		
					72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 5.70 E -2	UGL		
					•	(2,2,2-Trichloroethylide*				
					72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	LT 2.33 E -2	UGL		
						chlorophenyl)ethane / Rhoth*		!		
					72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	LT 2.70 E -2	ner		
						dichloroethene				
					7421-93-4	Endrin aldehyde	2.85 E	ner		
					76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	LT 4.23 E -2	ner		
						Heptachloro-3a, 4, 7, 7a-tetrah*	•	ţ		
					8001-35-2	Toxaphene / Chlorinated camphene /	LT 1.35	UGT		
						Camphechlor / Alltox / *	t	Į.		
					929-98-8	Endosulfan I / alpha-Endosulfan	LT 2.30 E -2	ngr.		
				UH14/	93-72-1	245TP / Silvex / 2-(2,4,5-	LT .17	ngr		
				; }	i	Trichlorophenoxy) propionic acid *				

Site ID ----

Site Type ----

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

01-JAN-92

Field Sample No. Dep	Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
FTSHW5*1	0.0	30-APR-91	ES	ES FTSHW5*1	UH14/	94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic				
					1		acid	1.7 5.0	1161.		
					OM18/	100-01-0	4-Nitronhenol		ner		
						100-51-6	Henzyl alcohol		ner		
						1024-57-3	Heptachlor epoxide	ND 5	UGL R		
						1031-07-8	Endosulfan sulfate				
						105-67-9	2,4-Dimethylphenol		UGL		
						106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		UGI		
						106-46-7	1,4-Dichlorobenzene		UGE		
						106-47-8	4-Chloroaniline		UGL		
						108-60-1	Bis(2-chloroisopropyl) ether		ner		
						108-95-2	Phenol / Carbolic acid / Phenic acid	LT 9.2	ner'		
							/ Phenylic acid / Phe*				
						1104-28-2	PCB 1221	ND 21			
						11096-82-5	PCB 1260	ND 36	UGL R		
						11097-69-1	PCB 1254				
						111-44-4	Bis(2-chloroethy1) ether	LT 1.9	UGL		
						111-91-1	Bis(2-chloroethoxy) methane	LT 1.5	ner		
						11141-16-5	PCB 1232	ND 21	UGL R		
						117-81-7	Bis(2-ethylhexyl) phthalate	LT 4.8	ner		
						117-84-0	Di-n-octvi phthalate	LT 15	ner		
						118-74-1	Hexachlorobenzene	LT 1.6	UGI		
						120-12-7	Anthracene	LT .5	UGL		
						120-02-1	1 0 Attrichlorobensene		UGL		
						1-78-071	1,2,4-Ittenioromenene		ner.		
						120-83-2	Z,4-Dichiophenoi		11GI.		
						121-14-2	2,4-Dinitrotoluene				
						122-66-7	1,2-Diphenylhydrazine	ND 2	מין:		
						12672-29-6	PCB 1248	ND 30			
						12674-11-2	PCB 1016				
						129-00-0	Benzo[def]phenanthrene / Pyrene		net		
						131-11-3	Dimethyl phthalate		ngr		
						132-64-9	Dibenzofuran		ngr		
						191-24-2	Benzo[ghi]perylene		ner		
						193-39-5	Indeno[1,2,3-C,D]pyrene	LT 8.6	ugľ		
						205-99-2	Benzo[b]fluoranthene / 3,4-	LT 5.4	ngr		
							Benzofluoranthene				
						206-44-0	Fluoranthene		UGT		
						207-08-9	Benzo[k]fluoranthene		UGL		
						208-96-8	Acenaphthylene	LT .5	UGT		
						218-01-9	Chrysene	LT 2.4			
						309-00-2	Aldrin	ND 4.7	UGL R		
						319-84-6	alpha-Hexachlorocyclohexane / alpha-	NO 4	UGL R		
							Renzene hexachloride				

^{* -} Analyte Description has been truncated. See Data Dictionary

alpha-Hexachlorocyclohexane / alpha-Benzene hexachloride

Field Sample No. FTSHW5*1

Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

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EPA Data	Quais			٠																																												
Data	Quals																																													,		
Unit Flag	Meas Codes		UGL K		NGL R		UGL K	UGL R		ner	ner	UGI R		}	1,011	750			UGL R		UGL R	UGI	UGL R		UGI		UGI. R			UGL K	;	uer	ner		UGL R	UGL R		UGI, R		UGL R	a E		UGL R		Ton .		UGL R	
Me	Bo Conc		ND 4		ND 4		ND 9.2	ND 9.2		LT 4.7	LT 21	ND 5.1	1 tr			LT 1/		ND 30	ND 8	LT 1.7	ND 5.1	LT 1.6	ND 4		LT 4		ND 4.7		6 · 17	ND 2		LT 4.4	LT 13	LT 1.5	ND 7.6	ND 5.1		ND 4		ND 4.7			ND 2		LT 8.6	LT 4.8	ND 36	
	Analyte Description	***********	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Renzolalnyrene	2 4-Dinitronhonol	2,4=Dinicional	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:3,0-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1,3-Dichlorobenzene	gamma-Chlordane	Benzofalanthracene	Lindane / damma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Wethyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*		Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro~3a, 4, 7, 7a-tetrah*	Hexachlorocyclopentadiene	Isophorone	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *
	CAS No.		319-85-7		319-86-8		33213-65-9	50-29-3	· ·	50-12-8	30-32-0	21-28-2	5103-71-9	53-70-3		534-52-1		53469-21-9	53494-70-5	541-73-1	5566-34-7	56-55-3	58-89-9	3	50-50-7	1-00-60		60-57-1	606-20-2	62-12-9		621-64-7	65-85-0	67-72-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	8001-35-2	
Meth/	Matrix	1	UM18/																																													
Lab	Lab Anly. No.		FTSHW5*1																																													
	Lab	ļ	ES																																													
Sample	Date		30-APR-91																																													
	Depth		0.0																																	٠												
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Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90

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	Data	1 1																																																	
	Unit Flag	canon spak	UGL	ner	TICK.	100	TSO.	ner	ner	UGI	UGI		11/21	100	150 1	UGT	ng <u>r</u>	UGI	ner	HGI.			UGL R	ner	UGL	UGI	ner	d 1511		UGT		UGI	UGL	UGT	UGL	UGL		UGL		UGL R	UGT	UGI. R	ner		UGT		וופו	790	T 50	uer	
	Me	Bo Conc		T.T. 2				LT 3.4	LT 3	LT 3.7						LT 4.3	LT 3.7	LT .5				17. TC			LT 1.7	LT .99				LT .5		LT 4.9	LT 4.2	LT 5.1	LT .5	LT .5		LT .58		ND 100	LT .5	ND 100	LT 8.3		1,7 3			C. 1	LT .5	LT .71	
		Analyte Description			Dietnyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluctione / 9H-Fluctione	Hauseney on trace / Heverhlorow 3-	Hexachiopurdulene / nevachioto - 1	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Narhthalone / War camphor	Napiliatene - tar comprise	Z-mecily mapping a series	2-Chloronaphthalene	3, 3'-Dichlorobenzidine	Benzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1.2-Dichlorobenzene	2-Chlorophenol		Z, 4, 5-Trichiophenor	Endosulfan I / alpha-Endosulfan	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	Acrolein	1,2-Dichloroethane	Acrolonitrile	Vinyl acetate / Acetic acid vinyl	pater	Mathers (achietes) betone /	Hemiyi isobucyi kecome /	Isopropylacerone / 4-mernyr-z-pen	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene
•	>	_			84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	96-73-7		8/-68-3		87-86-5	88-06-2	88-74-4	88-75-5	200.00	5-07-16	9-/0-16	91-58-7	91-94-1	92-87-5	95-48-7	95-50-1	95-57-8	01.00	95-95-4	929-98-8	98-95-3		49-09-2			100-41-4		2	10061-01-5		107-02-8	107-06-2	107-13-1	100-021	FIGO-00T		T-0T-80T		108-88-3	108-90-7	110-75-8	
•	Lab Meth/		•	ES FISHWO'L UMIG																															/ O C / L I	2110															
	Sample	Depth	!	1 0.0 30-APR-91																																															
	Field	Sample No.	1 1 1 1 1	FTSHW5*1																																															

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---DTCH C-0130

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90 01-JAN-9

01-JAN-92

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ָרָרָ בּי		Samole		Lab	Meth/			Me	Unit Flag	Data	EPA Data
Sample No.	Depth	Date	Lab	Š.	Matrix	CAS No.	Analyte Description			Quals	Quals
	. !	1								!	
FTSHW5*1	0.0	30-APR-91		FTSHW5*1	UM20/	124-48-1	Dibromochloromethane /	LT .67	UGL		
							Chlorodibromomethane				
						127-18-4	Tetrachloroethylene /	LT 1.6	UGL		
							Tetrachloroethene / Perchloroethylen*				
						1330-20-7	Xylenes	LT .84	UGL		
						540-59-0	1,2-Dichloroethylenes (cis and trans	LT .5	ner		
							isomers) / Acetylene *				
						56-23-5	Carbon tetrachloride		ner		
						591-78-6	Methyl n-butyl ketone / 2-Hexanone		ner		
						67-64-1	Acetone		UGL		
						67-66-3	Chloroform		ner		
						71-43-2	Benzene		UGE		
						71-55-6	1,1,1-Trichloroethane		ner		
						74-83-9	Bromomethane		ngr n		
						74-87-3	Chloromethane		ne r		
						75-00-3	Chloroethane		ner		
						75-01-4	Vinyl chloride / Chloroethene		UGL		
						75-09-2	Methylene chloride / Dichloromethane	LT 2.3	UGL		
						75-15-0	Carbon disulfide	LT .5	ner		
						75-25-2	Bromoform	LT 2.6	UGI		
						7-07-51	Dromodich loromothano		ner		
						4-17-C1	bromouting of the chaire		1131		
						75-34-3	1,1-Dichloroethane				
						75-35-4	1,1-Dichloroethylene / 1,1-	c. II	ng.		
							Dichloroethene				
						75-69-4	Trichlorofluoromethane	LT 1.4	ugt		
						78-87-5	1,2-Dichloropropane	LT .5	UGI		
						78-93-3	Methyl ethyl ketone / 2-Butanone	LT 6.4	uer		
						79-00-5	1,1,2-Trichloroethane	LT 1.2	UGL		
						79-01-6	Trichloroethylene /Trichloroethene /	LT .5	UGL		
							Ethinyl trichloride /T*				
						79-34-5	Tetrachloroethane / 1,1,2,2-	LT .51	ugr		
							Tetrachloroethane / Acetylene *				
							Dichlorobenzenes		UGL R		
							trans-1,3-Dichloropropene	LT .7	UGI		
P#41147	0	0.0 18-MAY-91	ES	FTSHW5*3	/ 00		Chemical oxygen demand	M	ugt		
Control	:		ł				Total dissolved solids	2.19 E 5	UGE		
							Total hardness	M	ner		
							Total organic carbon	8000	ner		
					SB01/	7439-97-6	Mercury	.317	ner		
					/600S	7440-28-0	Thallium		UGE		
					SD19/	7440-62-2	Vanadium	LT 3.82	UGE		
					SD20/	7439-92-1	Lead	1.84	UGE		
					SD21/	7782-49-2	Selenium	LT 3.02	VGL		
					SD22/	7440-38-2	Arsenic	6.72	. Ten		

^{* -} Analyte Description has been truncated. See Data Dictionary

C-0242

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90 01-JAN-9

01~JAN-92

fatrix	Lab Anly. No. Matrix		CAS No.	Analyte Description		Meas Codes	Quals
		٠.	7440-22-4	Silver	LT .25	UGL	
	SS10/ /4		7439-89-6	Aluminum		TSO	
7.4	74	74	7439-95-4	Magnesium	0686	ner	
7	7	7	7439-96-5	Manganese	161	UGL	
			7440-02-0	Nickel	LT 34.3	UGL	
			7440-09-7	Potassium	23000	UGL	
			7440-23-5	Sodium		ner	
			7440-36-0	Antimony	LT 38	UGL	
			7440-39-3	Barium	15.5	UGL	
			7440-41-7	Beryllium		UGL	
			7440-43-9	Cadmium	LT 4.01	UGT	
•	•	٠	7440-47-3	Chromium		UGL	
•	•	•	7440-48-4	Cobalt	LT 25	UGL	
•	•	•	7440-50-8	Copper	11.9	UGL	
,-	,-		7440-66-6	Zinc	373	UGL	
,			7440-70-2	Calcium	29000	ner	
		· ro	57-12-5	Cyanide	LT 2.5	UGL	
		-	14797-55-R	Nitrite, nitrate - nonspecific		UGL	
	TT10/ 1	-	14808-79-8		12300	UGL	
-	-	•	16887-00-6	Chloride	20000	UGL	
-	-	-	16984-48-8	Fluoride	LT 1230	UGL	
	UH02/	•	1104-28-2	PCB 1221	ND .16	UGL R	
		_	11096-82-5	PCB 1260	LT .19	UGL	
			11097-69-1	PCB 1254			
			11141-16-5	PCB 1232	ND .16	UGL R	
			12672-29-6	PCB 1248			
			12674-11-2	PCB 1016		ner	
			53469-21-9	PCB 1242	.19	UGL R	
	UH13/	•	1024-57-3	Heptachlor epoxide	2.45 E	ner	
	•		1031-07-8	Endosulfan sulfate	7.86 E	ngr	
(4)	(*)	(4)	309-00-2	Aldrin	9.18 E	UGL	
m	m	m	319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 3.85 E -2	ner	
				penzene nexacniorine	•		
m	m	m	319-85-7	beta-Hexachlorocyclohexane / beta- Renzene hexachloride	LT 2.40 E -2	790	
•	•	•	,		C C C E F	17.1	
•••	,	,	319-86-8	delta-Hexachlorocyclonexane / delta- Benzene hexachloride	2.33 E	750	
			33213-65-9	Endosulfan II / beta-Endosulfan	LT 2.30 E -2	ner	
			465-73-6	Isodrin	5.62 E	ner	
			50-29-3	2.2-Bis(n=chlorophenvl)-1.1.1-		ner	
				trichloroethane			
			57-74-9	Chlordane	LT .265	UGE	

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

01-JAN-92

Field Sample No.

Site Site
Type ID

EPA Data	Quals	1																																												
Data	Quals																																													
Unit Flag		1 1 1 1 1 1 1 1 1	UGL		ner	ner	ner		UGL		UGT		UGE	ner		ner	;	ner	UGL		UGL		UGĽ	UGL	ner	UGL R	UGL R	UGL	ner	UGL	UGL	UGL	UGE			UGL R		UGL		UGL R	UGL	UGF	ngr	ner	ner	ner
Me		1	LT 5.07 E -2		LT 2.40 E -2	2.38 E	LT 5.70 E -2		7.83 E -2		LT 2.70 E -2		2.85	LT 4.23 E -2		LT 1.35		LT 2.30 E -2	LT .17		1.41			LT 12	LT .72	ND 5	ND 9.2		LT .52	LT 1.7	LT 7.3		LT 9.2		ND 21	ND 36	ND 36	LT 1.9	LT 1.5	ND 21		LT 15	LT 1.6	LT .5		LT 2.9
	Analyte Description		Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	2,4-D / 2,4-Dichlorophenoxyacetic	acid	4-Nitroaniline	4-Nitrophenol	Benzvi alcohol	Heptachlor epoxide	Endosnifan sulfate	2.4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	PCB 1221	PCB 1260	PCB 1254	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	PCB 1232	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol
	CAS No.		6-68-85		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		9-96-656	93-72-1		94-75-7		100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1104-28-2	11096-82-5	11097-69-1	111-44-4	111-91-1	11141-16-5	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2
Meth/	Matrix	1	UH13/																UH14/				UM18/																							
· Tab	Lab Anly. No.		ES FTSHW5*3																																											
Grant	Date		18-MAY-91																																											
	Depth		0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---DTCH C-0242

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-9

EPA Data Quals																																													
Data Quals																																													
Unit Flag Meas Codes		ner	UGL R	UGL R		ner	UGI	UGL	UGL	ner	UGI		UGL	ner	ner	UGI		UGL R		UGL R		UGL R		UGL R	UGL R		ner	ner	UGL R	UGI		UGI		UGL R		UGL	UGL R	UGI	UGI, R		ner		UGL R	UGL	
Me Bo Conc	1	LT 4.5	ND 2							LT 8.6	LT 5.4		LT 3.3	LT .87	LT .5	LT 2.4	ND 4.7	ND 4		ND 4		ND 4		ND 9.2	ND 9.2		LT 4.7		ND 5.1	LT 6.5		LT 17		ND 30	ND 8	LT 1.7	ND 5.1	LT 1.6	ND 4		- II 4		ND 4.7	LT . 79	
Analyte Description		2,4-Dinitrotoluene	1,2-Diphenylhydrazine	PCB 1248	PCB 1016	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Benzolalnurene	2.4-Ninitrophenol	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1,3-Dichlorobenzene	gamma-Chlordane	Benzo[a]anthracene	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Dieldrin	2,6-Dinitrotoluene	
0 N		121-14-2	122-66-7	12672-29-6	12674-11-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		50-32-B	51-28-5	5103-71-9	53-70-3		534-52-1		53469-21-9	53494-70-5	541-73-1	5566-34-7	56-55-3	58-89-9		59-50-7		60-57-1	606-20-2	62~75-9
Meth/	VI TO BL	UM18/																																											
Lab Maria Mor	tab mity. No.																																												
Sample	Date	18-May-91																																											
1	nebru		;																																										
Field	samble No.	PPCUM5 # 3	COUNTY																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-9

01-JAN-92

Depth 0.0

Field Sample No.

Site Site
Type ID
---DTCH C-0242

Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Quals	EPA Data Quals
FTSHW5*3	UM18/	62-75-9	N-Nitrosodimethylamine / N-Methyl-N-	ND 2	UGL R		
		,	nitrosomethanamine / D*		į		
		621-64-7	N-Nitrosodi-n-propylamine	LT 4.4	750		
		65-85-0	Benzoic acid		750 1		
		67-72-1	Hexachloroethane				
		72-20-8	Endrin		UGL R		
		72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	ND 5.1	UGL R		
			(2,2,2-Trichloroethylide*				
		72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	ND 4	UGL R		
			chlorophenyl) ethane / Rhoth*				
		72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	ND 4.7	UGL R		
			dichloroethene				
		7421-93-4	Endrin aldehyde	8 QN	UGL R		
		76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	ND 2	UGL R		
			Heptachloro-3a, 4, 7, 7a-tetrah*				
		77-47-4	Hexachlorocyclopentadiene	LT 8.6	UGL		
		78-59-1	Tsonhorone	LT 4.8	UGI		
•		79-00-5	1.1.2-Trichloroethane	10	ngr s		
		79-34-5	Tetrachloroethane / 1,1,2,2-	10	S TON		
		•	Tetrachloroethane / Acetylene *				
		8001-35-2	Toxaphene / Chlorinated camphene /	ND 36	UGL R		
			Camphechlor / Alltox / *				
		83-32-9	Acenaphthene	LT 1.7	ner		
		84-66-2	Diethyl phthalate	LT 2	UGE		
		84-74-2	Di-n-butv1 phthalate	LT 3.7	ner		
		85-01-8	Phenanthrene	LT .5	UGL		
		95-69-7	Butwilbonzwi nhthalate	LT 3.4	ner		
		86-30-6	Navitrosodiohenvlamine		UGL		
		86-73-7	Fluorene / 9H-Fluorene	LT 3.7	UGL		
		87-68-3	Hexachlorobutadiene / Hexachloro-1,3-	LT	UGT		
			butadiene				
		87-86-5	Pentachlorophenol		UGI		
		88-06-2	2, 4, 6-Trichlorophenol		UGL		
		88-74-4	2-Nitroaniline		UGL		
		88-75-5	2-Nitrophenol		Ten		
		91-20-3	Naphthalene / Tar camphor		UGI		
		91-57-6	2-Methylnaphthalene		UGT		
		91-58-7	2-Chloronaphthalene		UGT		
		91-94-1	3,3'-Dichlorobenzidine	LT 12	UGL		
		92-87-5	Benzidine	ND 10	UGL R		
		95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol	LT 3.9	UGI		
		95-50-1	1,2-Dichlorobenzene		ner		
		95-57-8	2-Chlorophenol	LT .99	ner		

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^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report
Installation :Fort Sheridan, IL (SN)
File Type: CSW
Sampling Date Range: 01-JAN-90

Site	Site	Field		Sample		Lab	Meth/			Ме	Unit Flag	Data	EPA Data
Туре	Ω		Depth	Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
1 6	1 6			18-WaV-91		PTSHW5+3	TIM20/	71-55-6	1.1.1-Trichloroethane		UGL		
FOIG	C=0242	C CHUCT I	;	17 1111 01	ì			74-83-9	Bromomethane	LT 5.8	UGL		
								74-87-3	Chloromethane	LT 3.2	UGL		
								75-00-3	Chloroethane		UGL		
								75-01-4	Vinyl chloride / Chloroethene		UGI		
								75-09-2	Methylene chloride / Dichloromethane		ner		
								75-15-0	Carbon disulfide	LT .5	UGL		
								75-25-2	Bromoform		UGI		
								75-27-4	Bromodichloromethane	LT .59	ner		
								75-34-3	1,1-Dichloroethane		ner		
								75-35-4	1,1-Dichloroethylene / 1,1-	LT .5	UGT		
									Dichloroethene				
								75-69-4	Trichlorofluoromethane	LT 1.4	UGI		
								78-87-5	1,2-Dichloropropane	LT .5	UGL		
								78-93-3	Methyl ethyl ketone / 2-Butanone	LT 6.4	UGT		
								79-00-5	1,1,2-Trichloroethane	LT 1.2	UGI		
								79-01-6	Trichloroethylene /Trichloroethene /	LT .5	ner		
									Ethinyl trichloride /T*				
								79-34-5	Tetrachloroethane / 1,1,2,2-	LT .51	ner		
									Tetrachloroethane / Acetylene *				
									Dichlorobenzenes	ND 10	UGL R		
									trans-1,3-Dichloropropene	LT .7	UGL		
	0000	TCHW5 # 28	0.0	01-MAY-91	ES.	TSHW5*28	/ 00		Chemical oxygen demand	LT 50000	UGL K		
	0690-0	ON CHIEF	•		ì				Total dissolved solids	6.69 E	ner		
						,			Total hardness	4.44 E 5	ner		
									Total organic carbon	6630	UGL		
							SB01/	7439-97-6	Mercury	LT .243	UGL		
							SD09/	7440-28-0	Thallium	LT 6.99	UGL		
							SD19/	7440-62-2	Vanadium	LT 3.82	ner		
							SD20/	7439-92-1	Lead	3.04	UGL		
							SD21/	7782-49-2	Selenium	LT 3.02	UGL		
							SD22/	7440-38-2	Arsenic	LT 2.54	UGE		
							SD23/	7440-22-4	Silver	LT .25	ner		
							SS10/	7429-90-5	Aluminum	LT 141	ner		
								7439-89-6	Iron	96.6	UGI		
								7439-95-4	Magnesium	46000	UGL		
								7439-96-5	Manganese	8.99	ner		
								7440-02-0	Nickel	LT 34.3	UGI		
								7440-09-7	Potassium	3050	UGL		
								7440-23-5	Sodium	20900	UGL		
								7440-36-0	Antimony	LT 38	UGL		
								7440-39-3	Barium	37.7	UGL		
								7440-41-7	Beryllium	LT 5	UGL		
								7440-43-9	Cadmium	LT 4.01	ner		

^{* -} Analyte Description has been truncated. See Data Dictionary

EPA Data Quals -----

Site Type ----

				os I																																											
			Data	Quals								ы																				ט															
				Meas Codes		UGLF	UGL	UGL	IIGI, F	151.	1131. 1	I TEO	UGL	UGL F	UGL F	-							1.05L F		UGL F	UGL F		70.0	del.	190	Tiet.	UGL	UGL	UGL	ner	ner	uer	ner 	ner.	ngr	UGT	ner	19n	ner.	UGL	UGE	
			Me	Bo Conc	4 C E+		1.7.2.5				334	14100	14.9	LT 15		LT 5			LT 25	LT 5		LT 10	LT 20	24.9	LT 10	396		LT 2.5		C 2 IT	67.7	14300	LT 5	LT 15	1140	LT 5								LT 5		32700	
	Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	11-JAN-90 10-SEP-97		Analyte Description		Arsenic	ייין ייין ייין	Selenium	mattreut	Mercury	Aluminum	Iron	Magnestum	Manganese	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	. Copper	Vanadium	Zinc	Calcium	Arsenic	Lead	Selenium	Aluminum	Magnaetum	Mandanase	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	yanautum 9inc	calcium	
	Final Doc Installat	Sampling Date Range: 01-JAN-90	1	CAS No.		7440-38-2	1-76-6681	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	1439-95-4	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	7440-38-2	7439-92-1	•	•	7439-89-6	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-70-2	
		ampling	Meth/	Matrix		GAS1/W	M/TGJ5	GSE1/W	GTL1/W	HGC1/W	ICP1/W																	GAS1/W	GPB1/W	GSE1/W	ICP1/W																
		v	Lab	Lab Anly. No.	•	ES NP2SWF*4																						ES SNP2SW*4																			
			Sample			27-0CI-95																						0.0 27-OCT-95																			
				Depth	1	0.0																						•																			
			הנסנם	Sample No.	1	NP2SWF*4																						SNP2SW*4																			
440	16-348-0T			e Jice	·	T B117SW01																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

EPA Data Quals

Data Quals

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Report IL (SN)	10-SEP-97
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	File Type: CSW Sampling Date Range: 01-JAN-90

10-SEP-97

10-SEP-97

Site Type ----

SNP2SW*5

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-5

10-SEP-97

Field Sample No.

Site Site
Type ID
---OTFL B117SW02

	Sample	Lab	Meth/			Me	Unit Flag	Data	EPA Data
Depth	Date	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
. !			1					!!!!	11111111
0.0	27-OCT-95	ES SNP2SW*5		7440-66-6	Zinc	LT 20	UGL		
				7440-70-2	Calcium	71900	UGL		
			PAH1/W	120-12-7	Anthracene	LT .1	ner		
				129-00-0	Benzo[def]phenanthrene / Pyrene	LT .1	UGL		
				191-24-2	Benzo[qhi]perylene	LT .1	ner		
				193-39-5	Indeno[1,2,3-C,D]pyrene	LT 5.00 E -2	UGL		
				205-99-2	Benzo[b]fluoranthene / 3,4-	LT .1	UGT		
					Benzofluoranthene				
				206-44-0	Fluoranthene	2.00 E	UGL		
				207-08-9	Benzo[k]fluoranthene	LT 1.00 E -2	UGL		
				20 50 20 20 20 20 20 20 20 20 20 20 20 20 20	Acenaphthylene		UGL		
				217-59-4	Triphenylene / 9,10-Benzphenanthrene	3.96	UGL		
				218-01-9	Chrysene	LT .1	UGT		
				50-32-8	Benzo(alovrene	LT 1.00 E -2	UGL		
				53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	5.00 E	UGL		
					Dibenzanthracene				
				56-55-3	Renzofalanthracene	LT 2.00 E -2	UGL		
				83.32.9	Denied [4] americano		ner		
				6-75-50	Acettaphi citette		101		
				82-01-8	Phenanthrene). II	101		
				86-73-7	Fluorene / 9H-Fluorene		UGL 1001		
				90-12-0	1-Methylnaphthalene		ner		
				91-20-3	Naphthalene / Tar camphor		ner		
				91-57-6	2-Methylnaphthalene		UGL		
			SMV1/W	100-01-6	4-Nitroaniline	LT 10	UGL		
				100-02-7	4-Nitrophenol	LT 20	ugr		
				100-51-6	Benzul alcohol		UGI		
				105-67-9	2.4-Dimethylphanol		Ten		
				10001	z/i-bimedijipiomoi		Tiet.		
				106-44-7			1191.		
				1-04-007	allegient of the first		101		
				106-47-8	4-chloroaniline		107		
				108-60-1	Bis(2-chloroisopropyl) ether	7 77	1 50		
				108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	ner		
					/ Phenylic acid / Phe*				
				111-44-4	Bis(2-chloroethyl) ether	LT 2	UGL		
				111-91-1	Bis(2-chloroethoxy) methane	LT 2	ugr		
				117-81-7	Bis(2-ethylhexyl) phthalate	LT 2	ner.		
				117-84-0	Di-n-octyl phthalate	LT 2	UGT		
				118-74-1	Hexachlorobenzene		UGL		
				120-12-7	Anthracene	LT 2	T ON		
				120-82-1	1,2,4-Trichlorobenzene		UGL		
				120-83-2	2,4-Dichlorophenol	LT 2	UGE		
				121-14-2	2,4-Dinitrotoluene	LT 2	UGL		
				129-00-0	Benzo[def]phenanthrene / Pyrene	LT 2	UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. Depth Sample No. Depth SNP2SW*5 0.0

Site Site
Type ID
---OTFL B117SW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

EPA Data Ouals																																													
Data Ouals																																													
Unit Flag Meas Codes		UGL	UGI	UGL	ner	ner		ngr	ner	UGL	ner	UGL	ner	UGT		Ten		ner	ngr	UGI		ner	UGI	ner	UGE	UGE	UGL	UGL	T EN	UGI	ner.	UGI	UGI	UGI	ner	UGL		ner	ngr	UGL	ner	ner	ner	ngr	UGT
Me		LT 2		LT 2		LT 2		LT 2			LT 2	LT 2	LT 30	LT 2		LT 20			LT 2			LT 2	LT 2	LT 20	LT 2								LT 2		LT 2	LT 2	-		LT 2			LT 2	LT 2	LT 2	LT 10
	Analyce Description	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine
;	CAS No.	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1
Meth/	Matrix	SMV1/W																																											
Lab	Lab Anly. No.	SWD2GN2																																											
	Lab	. U	3																																										
Sample	Date	27_CT-05																																											
	Depth																																												

Site Site
Type ID
---OTFL B117SW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-5

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Lab Anly. No. Matrix
SMV1/W 95-48-7 95-50-1
95-57-8
95-95-4
99-09-2
VMS2/W 100-41-4
100-42-5
10061-01-5
107-06-2
108-05-4
108-10-1
108-88-3
108-90-7
110-75-8
124-48-1
127-18-4
540-59-0
56-23-5
591-78-6
67-64-1
67-66-3
71-43-2
71-55-6
74-83-9
74-87-3
75-00-3
75-01-4
75-09-2
75-15-0
75-25-2
75-27-4
B-17-C1
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^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---OTFL B117SW02

NP2SW*60

STRM JRSW02

Final Documentation Appendix Report
Installation :Fort Sheridan, IL (SN)
File Type: CSW
Sampling Date Range: 01-JAN-90 10-SEP-9

10-SEP-97

				6mm-dumbe				;			
	Sample		Lab	Meth/			Ме	Unit Flag	Data	EFA Data	
Depth	Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description		Meas Codes	Quals	Quals	
1	1 1 1 1			1							
0.0	27-0CT-95	ES	SNP2SW*5	VMS2/W	75-35-4	1,1-Dichloroethylene / 1,1-	LT 2	UGL			
						Dichloroethene					
					78-87-5	1,2-Dichloropropane		150 1111			
					78-93-3	Methyl ethyl ketone / 2-Butanone		ngr 1			
					79-00-5	1,1,2-Trichloroethane		ner			
					79-01-6	Trichloroethylene /Trichloroethene /	LT 2	UGL			
						Ethinyl trichloride /T*					
					79-34-5	Tetrachloroethane / 1,1,2,2-	LT 2	UGL			
						Tetrachloroethane / Acetylene *					
						Xylenes, total combined	LT 10	UGL			
						trans-1, 3-Dichloropropene	LT 2	UGL			
0	24-FER-96	ES.	NP2SW*60	1302/W		Total hardness	6.14 E 5	UGL			
•				1601		Total dissolved solids	1.19 E 6	UGI			
				3101/W		Alkalinity	2.72 E 5	UGL			
				4104/W		Chemical oxvoen demand	LT 5000	UGL			
				4151/W		Total organic carbon		UGL			
				ANA? /W	14797-55-8	Nitrite, nitrate - nonspecific	567	UGI			
				ANT1/W	14808-79-8		1.20 E 5	UGL			
					16887-00-6	Chloride	4.8 E 5	ner			
					16984-48-8	Fluoride	LT 500	ner			
				W/ LNAD	57-12-5	Cvanide	LT 2.5	ngr			
				EAS1 /W	7440-38-2	Arsenio		ner			
				GPR1/W	7439-92-1	Lead		UGT			
				GSE1 /W	7787-49-2	Solonium	LT 2.5	UGL			
				CTT 1 /W	7440-28-0	Thellim	LT 2.5	UGL			
				W/1001	0-07-044	Moscins		ner			
				HGCI/W	14.39-97-0	Wercury		102	۲		
				ICP1/W	7429-90-5	Aluminum	1400	196	4		
					7439-89-6	Iron	0011	790 1101			
					7439-95-4	Magnesium	65500	ner.			
					7439-96-5	Manganese		150 101			
					7440-02-0	Nickel	17. 13	750	,		
					7440-09-7	Potassium		190 H	7		
				٠	7440-22-4	Silver		ner	,		
					7440-23-5	Sodium		UGL	н		
					7440-36-0	Antimony	LT 50	UGL			
					7440-39-3	Barium		ner"			
					7440-41-7	Beryllium	LT 5	UGT			
				1	7440-42-8	Boron	114	ner			
					7440-43-9	Cadmium	LT 5	ner			
					7440-47-3	Chromium	LT 10	UGI			
					7440-48-4	Cobalt	LT 20	ner			
					7440-50-8	Copper	LT 5	UGL			
					7440-62-2	Vanadium		ner.			
					7440-66-6	Zinc	LT 20	ner			

^{* -} Analyte Description has been truncated. See Data Dictionary

9 -

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

10-SEP-97

Site ID ----

Site Type

Ţ Ğ	واسده		Sampiting Meth/	Salipitily Date Nalige: UI-UNIV-30 Meth/	10 177 01 0C-WW-T	Μe	Unit Flag	Data	EPA Data
		287		;					100
Sample No. Depth	n Date	Lab Anly. No.		CAS No.	Analyte Description		_	Quais	Quais
			-	1				1)
NP2SW*60 0.0	3 24-FEB-96	ES NP2SW*60	ICP1/W	7440-70-2	Calcium		ner		
			PAH1/W	120-12-7	Anthracene	LT .1	ner		
				129-00-0	Benzo[def]phenanthrene / Pyrene	LT .1	UGI		
				191-24-2	Benzo[ghi]perylene	ыт .1	UGL		
				193-39-5	Indeno[1,2,3-C,D]pyrene	LT 5.00 E -2	ner		
				205-99-2	Benzo[b]fluoranthene / 3,4-	LT .1	UGL		
					Benzofluoranthene				
				206-44-0	Fluoranthene	2.00 E	ner		
				207-08-9	Benzo[k]fluoranthene	LT 1.00 E -2	UGL		
				208-96-8	Acenaphthylene	LT 2	UGL		
				218-01-9	Chrysene	LT .1	UGL		
				50-32-8	Benzo[a]pyrene		UGT		
				53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	5.00 E	UGL		
					Dibenzanthracene				
				56-55-3	Benzo[a]anthracene	LT 2.00 E -2	ngr		
				83-32-9	Acenaphthene	LT 2	U GI		
				85-01-8	Phenanthrene	LT .5	UGT		
				86-73-7	Fluorene / 9H-Fluorene	LT .5	UGI		
				90-12-0	1-Methylnaphthalene	LT 2	ner		
				91-20-3	Naphthalene / Tar camphor	LT 2	UGL		
				91-57-6	2-Methylnaphthalene	LT 2	ner		
			DST1/W	1024-57-3	Hentachlor epoxide		UGI		
				1031-07-8	Endoen for enliste	5.00	1101		
				0-10-101	bildodulian sullace	,	101		
				7-87-10TT	PCB 1221		750		
				11096-82-5	PCB 1260		ner		
				11097-69-1	PCB 1254		net.		
				11141-16-5	PCB 1232	LT .13	UGT		
				12672-29-6	PCB 1248	LT .13	UGI		
				12674-11-2	PCB 1016	LT .13	TSn		
				309-00-2	Aldrin	LT 5.00 E -3	UGT		
				319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	UGL		
					Benzene hexachloride				
				319-85-7	beta-Hexachlorocyclohexane / beta-	LT 5.00 E -3	ner		
					Benzene hexachloride				
				319-86-8	delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	UGT		
					Benzene hexachloride				
				33213-65-9	Endosulfan II / beta-Endosulfan	LT 5.00 E -3	UGL		
				50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	M	UGI C		
					trichloroethane				
				5103-71-9	alpha-Chlordane .	LT 5.00 E -3	UGE		
				53469-21-9	PCB 1242	LT .13	Ten		
				53494-70-5	Endrin ketone	LT 6.00 E -3	UGL		
				5566-34-7	gamma-Chlordane	5.00 E	UGL		
				57-74-9	Chlordane	ω	UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---STRM JRSW02

Final Documentation Appendix Report Installation : Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

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	Meas Codes		!	UGT	UGL	UGL		UGI C		UGL	UGL	UGL		UGL		UGT	UGL	UGT	UGL	UGI	UGL	UGL	UGL	UGL	UGL		UGL	UGL	UGI	UGL	UGL	UGL	UGL	UGL	ugi	UGL	UGL	UGL	UGL	UGL	UGL		UGL	UGL
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Me	Bo Conc			2.00 E	2.00 E	LT 9.00 E -3		2.20 E -2		LT 7.00 E -3	2.00 E	LT 5.00 E -		LT .6		LT 5.00 E -	LT 10	LT 20		LT 2	LT 2	LT 2		LT 2			LT 2	LT 2		LT 2										LT 2	LT 2			LT 2
	CAS No. Analyte Description	58-89-9 Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	60-57-1 Dieldrin	Endrin	72-43-5 Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	72-54-8 ppDDD / 1,1-Dichloro-2,2-bis(p-		72-55-9 2,2-Bis (p-chlorophenyl)-1,1-	7421-93-4 Endrin aldehyde	76-44-8 Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	8001-35-2 Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	959-98-8 Endosulfan I / alpha-Endosulfan		100-02-7 4-Nitrophenol		105-67-9 2,4-Dimethylphenol					Phenol / Carbolic acid	/ Phenylic acid / Phe*	111-44-4 Bis(2-chloroethvl) ether		117-81-7 Bis(2-ethylhexyl) phthalate	117-84-0 Di-n-octyl phthalate	118-74-1 Hexachlorobenzene	120-12-7 Anthracene	120-82-1 1,2,4-Trichlorobenzene	120-83-2 2,4-Dichlorophenol	121-14-2 2,4-Dinitrotoluene	129-00-0 Benzo[def]phenanthrene / Pyrene	131-11-3 Dimethyl phthalate	132-64-9 Dibenzofuran	191-24-2 Benzo[ghi]perylene	193-39-5 Indeno[1,2,3-C,D]pyrene	205-99-2 Benzo[b]fluoranthene / 3,4-	Benzofluoranthene		207-08-9 Benzo[k]fluoranthene
à	ບ			-09	72-	72-		72-	!	72-	742	-91		80		959			10(10	100	100	10	100	100		11:	Ħ	11,	11,	11	12	12	12	12	12	13	13	19	19	20		20	20
Meth/		PST1/W															SMV1/W																											
Lab	Lab Anly. No.	ES NP2SW*60																																										
	Lab	ES																																										
Sample	Date	24-FEB-96																																										
	Depth	0.0																																										

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

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Data Quals																																												
	ngr	UGL	UGL	ner	ngr		UGE		ner	ngr	UGI		ner	ner	UGI	ner	UGL	ner	UGL	ner	ner	ner	ner	ner	UGI	ner	ner		ner	ner	ner	UGI	UGI	ner	ner	UGL	ner	UGL	ner	ner	UGT		UGE	ner
Me Bo Conc	LT 2			LT 30			LT 20			LT 2	ij		LT 2	LT 2	LT 20	LT 2		LT 2						LT 2		LT 2			LT 10	LT 2	LT 10	LT 2		LT 2		LT 10	LT 2			LT 2	LT 2		LT 10	LT 2
Analyte Description	Acenaphthylene	Chrysene	Benzo(a)pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether
CAS No.	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2	
Meth/ Matrix	SMV1/W																																											
	ES NP2SW*60																																		•									
Sample Date	24-FEB-96																																											
Depth	0.0																																											
Field Sample No.	NP2SW*60																																											
Site	JRSW02																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90 10-SEP-9

Secretaria Sec	0			Metn/			217	5511	!		
Depth Date) 1		787					•			
100-15-1	Date	Lab A	ınly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals	
0.0 24-FEB-96 ES NP258#*60 SND1/# 0.0 24-FEB-96 ES NP258#*60 SND1/# 100-42-5 Styrene / Etheybhonrene / Styrol / IT 2 100-42-5 Styrene / Etheybhonrene / Styrol / IT 2 100-40-4 100-40-2 100-40-4	!					***************			! !	1 1 1 1 1	
WASZ/W 100-41-4 Ethylbanzene Styrol IT 2	24-FEB-96		NP2SW*60	SMV1/W		4-Chlorophenyl phenyl ether		UGE			
100-42-5 Styrene / Ethenylbenzene / Styrol / LT 2 5tyroles / Cinnamene * 10061-01-5 Cig-1,3-Dichloroptopole (Cis-1,3-1) 1006-01-4 Dichloroptopene 107-06-2 1,2-Dichlorocethane 107-06-2 1,2-Dichlorocethane 108-09-1 Isopropylacetone / 4-Methyl-2-pen* 108-00-1 Isopropylacetone / 4-Methyl-2-pen* 110-75-8 Chlorocethyl vinyl ether / (2- IT 10 Chloropency) Chlorocethyl vinyl ether / (2- IT 10 Chlorocethyl vinyl ether / (2- IT 10 Chlorocethylene / Ercholorocethylene / IT 2 Chlorocethylene / It 2 Chlorocethyl				VMS2/W	100-41-4	Ethylbenzene		UGL			
Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- Dichloropropene 1,2-Dichlorochane 1,2-Dichlorochane 1,2-Dichlorocthane 1,2-Dichlorochane 1,1-Dichlorochane 1,2-Dichlorochane 1,1,1-Trichlorochane 1,2-Chlorochyl vinyl ether / (2- Chlorochyl vinyl ether / (2- Chlorochyl vinyl ether / (2- Chlorochyl vinyl ether / (2- Chlorochylene) 1,2-Dichlorochylene / 1,2-Dichlorochylene / 1,2-Dichlorochylene / 1,2-Dichlorochylene / 1,2-Dichlorochylene * 1,2-Dichlorochylene * 1,2-Dichlorochylene * 1,1-Dichlorochylene * 1,1,1-Trichlorochane 1,1,1-Trichlorochane 1,1,1-Trichlorochane 1,1,1-Trichlorochane 1,1,1-Trichlorochane 1,1,1-Trichlorochane 1,1,1-Dichlorochane 1,1-Dichlorochane 1,1,2-Trichlorochane 1,1,					100-42-5	Styrene / Ethenvibenzene / Styrol /		ner			
cis-1,3-Dichloropropylene / cis-1,3- Dichloropropene 1,2-Dichloroethane 1,2-Dichloroethane Methyl isobutyl ketone / 4-Methyl-2-pen* Toluene Chlorobenzene / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene Toluene Chlorocethoxyl vinyl ether / (2- Chlorocethoxyl vinyl ether / (2- Chlorocethoxyl ethene Dibromochloromethane / IT 2 Chlorocethoxylenes / Perchlorocethylen* 1,2-Dichlorocethylenes / Perchlorocethylen* 1,2-Dichlorocethylenes (cis and trans) I,2-Dichlorocethylenes (cis and trans) I,2-Dichlorocethylenes (cis and trans) I,1,1-Trichlorocethylenes (cis and trans) IT 2 Chloromethane I,1,1-Trichlorocethane I,1,1-Trichlorocethane I,1,1-Trichloromethane I,1,1-Trichloromethane I,1,1-Dichlorocethane I,1,1-Trichlorocethane I,1,1,2-Trichlorocethane I,1,1,2-Trichlorocethane I,1,1,2-Trichlorocethane I,1,1-Trichlorocethane I,1,1-Dichlorocethane I,1,1-Trichlorocethane I,1-Trichlorocethane I,1-Trichloroceth) !	Styrolene / Cinnamene *					
Dichloropropene 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethyl ketone / 4-Methyl-2-pen* 1 Isopropylacetone / 4-Methyl-2-pen* 1 Isopropylacetone / 4-Methyl-2-pen* 1 Isopropylacetone / 4-Methyl-2-pen* 1 Isopropylacetone / 4-Methyl-2-pen* 1 IT 2 2-Chloroethyl vinyl ether / (2- IT 10 Chloroethyl vinyl ether / (2- IT 10 Chloroethyl vinyl ether / (2- IT 10 Chloroethoxy) ethene 1 It 2 1 It 2 1 It 2 1 It 2 1 It 3 1					10061-01-5	cis-1.3-Dichloropropylene / cis-1.3-		UGL			
Vinyl acetate / Acetic acid vinyl ester Winyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl) ene Dibromochloroethylene / Tetrachloroethylene / I,2-Dichloroethylene / I,2-Dichloroethylene x Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 2 Chloroethane I,1,1-Trichloroethane I,1,1-Trichloroethane I,1,1-Trichloroethane I,1,1-Dichloroethane I,1-Dichloroethane I,1						Dichloropropene					
Vinyl acetate / Acetic acid vinyl bester Winyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / IT 10 Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene In 2 2-Chlorocethyl vinyl ether / (2- Chlorocethyl vinyl ether / (2- Chlorocethylene / Errachlorocethylene In 2 Chlorocethylene / Perchlorocethylen* In 2-Dichlorocethylene * IT 2 Tetrachlorocethylene * IT 2 Tetrachlorocethylene * IT 2 Tetrachlorocethylene * IT 2 Tetrachlorocethylene * IT 2 Carbon tetrachloride Chloroform Benzene Chloroform Benzene Chlorocethane In 10 Acetone Chlorocethane In 10 Acetone Chlorocethane In 10 Acetone Chlorocethane In 10 Carbon disulfide In 10 Methylene chloride / Dichloromethane In 2 Methylene chloride / Dichloromethane In 2 In 10 Bromoform Bromofo						1 o pi chi conthese	7.11.2	THEET.			
Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / IT 10 Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene IT 2 2-Chloroethyl vinyl ether / (2- IT 10 Chlorochloromethane / IT 2 Chlorochoxyl ethene Tetrachloroethylene / IT 2 Chlorochoxylene / Perchloroethylen* I,2-Dichloroethylene / Perchloroethylen* I,2-Dichloroethylene * IT 2 Isomers) / Acetylene * IT 2 Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 10 Acetone Chlorotorm Bromcomethane I,1,1-Trichloroethane I,1 2 Bromcomethane Chloromethane I,1 10 Carbon disulfide Bromcdichloromethane I,1 10 Carbon disulfide I,1-Dichloroethane I,2-Dichloroethane III 2 Bethinyl trichloroethane III 2 III 3 II					7-90-/01	I, Z-Dichioroechane	7 11				
Methyl isobutyl ketone / IT 10 Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* In 2 Chlorobenzene / Monochlorobenzene IT 2 Chlorocthyl vinyl ether / (2- IT 10 Chlorodibromomethane / IT 2 In 2 Chlorochylene / Perchlorocthylen* I,2-Dichlorocthylene / Perchlorocthylen* I,2-Dichlorocthylene / IT 2 Methyl n-butyl ketone / 2-Hexanone IT 2 Methyl n-butyl ketone / 2-Hexanone IT 10 Acetone Chloroform Benzene I,1,1-Trichlorocthane I,1 2 Chloromethane I,1 2 Chlorocthane I,1 2 Chlorocthane Vinyl chloride / Chlorocthene IT 2 Chlorocthane Vinyl chloride / Chlorocthene IT 2 Methylene chloride / Dichloromethane IT 10 Carbon disulfide Bromodichloromethane I,1 1-Dichlorocthane I,1 2-Trichlorocthane I,1 2-Trichlorocthane I,1 2-Trichlorocthane I,1 2-Trichlorocthane I,1 2-Trichlorocthane I,1 2-Trichlorocthane III 2 III 10 III 1					108-05-4	Vinyl acetate / Acetic acid vinyl	DT 10	ner,			
Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene Toluene Chlorobenzene / Monochlorobenzene Z-Chlorochtyl vinyl ether / (2- Chlorochtoxy) ethene Dibromochloromethane / Chlorochtylene / Tetrachlorochtylene / I,2-Dichlorochtylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 10 Chloroform Chloroform Chlorochtylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 2 I,1,1-Trichlorocthane IT 2 Bromomethane I,1,1,1-Trichlorocthane I,1 2 Bromomethane I,1 10 Chloromethane I,1 10 Chlorochtane I,1 10 Chlorochtane I,2 2 Methylene chloride / Dichloromethane IT 10 Chlorochtane In 10 Chlorochtane I,1 10 Chlorochtane I,1 10 Inchlorochtane I,2 2 I,1,2-Trichlorocthane I,2 2 I,1,2-Trichlorocthane I,2 2 I,1,2-Trichlorocthane I,2 2 I,1,2-Trichlorocthane I,2 2 Inchlorocthylene / I,1 - II 2 II 10 II						ester					
Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyly) ethene Dibromochloromethane / Chloroethowy) ethene Tetrachloroethylene / Perchloroethylen* 1,2-Dichloroethylene s (cis and trans) Isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 10 Acetone Chloroform Benzene 1,1,1-Trichloroethane IT 2 Chloromethane IT 2 Chloromethane IT 2 Chloroethane Vinyl chloride / Chloroethene IT 2 Chloroethane Vinyl chloride / Chloroethane IT 2 Methylene chloride / Dichloromethane IT 2 Hormoform Bromofichloromethane II 2 I,1-Dichloroethane II 2 Intichloroethane II 3 Intichloroethane II 4 Intichloroethane II 4 Intichloroethane II 5 Intichloroethane II 7 Inti					108-10-1	Methyl isobutyl ketone /	LT 10	UGL			
Toluene Chlorobenzene / Monochlorobenzene Chlorobenzene / Monochlorobenzene Chlorocethyl vinyl ether / (2- Chlorocethyl vinyl ether / (2- Chlorocethoxy) ethene Dibromochloromethane / IT 2 Chlorocibromomethane / Perchlorocethylen* I,2-Dichlorocethylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 2 Chloroform Benzene I,1,1-Trichlorocthane IT 2 Chlorocethane I,1,1-Trichlorocthane I,1 2 Chlorocethane I,1 10 Chlorocethane I,1 10 Carbon disulfide Bromodichloromethane I,1 2 Methylene chloride / Dichloromethane I,1 2 Methylene chloride / Dichloromethane I,1 2 Intolorocthane I,2 2 Methylene (1,1- I,1 2 Intolorocthane I,2 2 Methylene (1,1- I,1 2 Intolorocthane I,2 2 Methylene (1,1- I,1 2 I,1 2 I,1 2 I,1 2 I,1 2 I,1 3 I,1						Isopropylacetone / 4-Methyl-2-pen*					
Chlorobenzene / Monochlorobenzene 2-Chloroethyl vinyl ether / (2- Chloroethoxy) ethene Dibromochloromethane / [IT 2 Chlorodibromomethane / [IT 2 Chlorodibromomethane / Perchloroethylen* I,2-Dichloroethylene * [IT 2 Isomers) / Acetylene * [IT 2 Isomers) / Acetylene * [IT 2 Acetone Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 10 Acetone Chloroform Benzene I,1,1-Trichloroethane I,1,2 Bromomethane Chloromethane I,1,0 Chloromethane I,1,0 Carbon disulfide Nethylene chloride / Dichloromethane I,1,0 Carbon disulfide Bromodichloromethane I,1-Dichloroethylene / 1,1- I,2-Dichloroethylene / 1,1- I,2-Dichloroethylene / 2-Butanone I,1,2-Trichloroethane I,1,1,2-Trichloroethane I,1,1,2-Trichloroethane I,1,1,2-Trichlor					108-88-3	Toluene		ner.			
2-Chloroethyl vinyl ether / (2- LT 10 Chloroethoxy) ethene Dibromochloromethane / LT 2 Chlorodibromomethane / LT 2 Chlorodibromomethane / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene * LT 2 Isomers) / Acetylene * LT 2 IT 2 ISOmers) / Acetylene * LT 2 IT 10 Acetone Chloroform					108-40-7	Chlorobenzene / Monochlorobenzene		uer			
Chloreethoxy's thene Chloroethoxy's thene Dibromochloromethane / Chlorodibromomethane / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene s (cis and trans IT 2 isomers) / Acetylene * IT 2 Acetone Carbon tetrachloride / 2-Hexanone IT 10 Acetone Chloroform Benzene IT 10 Acetone IT 2 Brommethane IT 2 Chloromethane IT 2 Chloromethane IT 2 Chloromethane IT 2 Chloroethane IT 10 Vinyl chloride / Chloroethene IT 10 Vinyl chloride / Dichloromethane IT 10 Carbon disulfide IT 10 Brommoform Bromodichloromethane IT 10 It 2 Hilbichloroethylene / 1,1- Dichloroethylene / 1,1-					110-75-8	2-Chloroethyl vinyl ether / (2-	LT 10	UGL			
Dibromochloromethane / Chlorodibromomethane / Chlorodibromomethane / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylenes (cis and trans IT 2 isomers) / Acetylene * Carbon tetrachloride * IT 2 Carbon tetrachloride / 2-Hexanone IT 10 Acetone Chloroform IT 2 Chloromethane IT 10 Vinyl chloride / Chloroethane IT 10 Vinyl chloride / Chloroethane IT 10 Carbon disulfide IT 10 Carbon disulfide IT 10 Chloroethane IT 10 Chloroethane IT 2 Chlorocethane IT 3 Chlorocethane IT						Chloroethoxy) ethene					
Chlorodibromomethane Tetrachloroethylene / Z-Hexanone TT 2 TT 10 Methyl n-butyl ketone / Z-Hexanone TT 10 Methyl n-butyl ketone / Z-Hexanone TT 2 Bromomethane TT 2 Chloroethane TT 2 Chloroethane TT 2 Methylene chloride / Dichloromethane TT 10 Wayl chloroethane TT 10 Bromoform TT 2 Methylene chloroethane TT 2 Int Dichloroethane TT 2 Int Dichloroethane TT 2 Int Dichloroethane The Dichloroethylene / Int 2 Int Dichloroethylene / Int 2 Int Z-Dichloroethylene / Z-Butanone TT 2 Int Z-Dichloroethylene / Tatchloroethylene / TT 2 Int Z-Dichloroethylene / Tatchloroethylene / TT 2 Intichloroethylene / Tatchloroethylene / TT 2 Ethinyl trichloride / T*					124-48-1	Dibromochloromethane /		UGL			
Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene * 1,2-Dichloroethylene * 1,2-Dichloroethylene * 1,1 10						Chlorodibromothana					
Tetrachlorocthee (Perchlorocthylen* 1,2-Dichlorocthylenes (cis and trans) 1,2-Dichlorocthylenes (cis and trans) 1,2-Dichlorocthylene* Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 10 Acetone Chloroform Benzene I,1,1-Trichlorocthane I,1,2-Dichlorocthane I,1-Dichlorocthane I,1-Dichlorocthane I,1-Dichlorocthane I,1-Dichlorocthane I,1-Dichlorocthane I,2-Dichlorocthane I,2-Dichlorocthane I,2-Dichlorocthane I,2-Dichlorocthane I,1-Dichlorocthane I,2-Dichlorocthane I,2-Dichlorocthane I,2-Dichlorocthane I,2-Dichlorocthane I,1,2-Trichlorocthane I,1,1,2-Trichlorocthane I,1,1,2-Trichlorocthane I,1,1,2-Trichlorocthane I,1,1,2-Tr					127-18-4	Tetrachlorosthylene /		ner			
1,2-Dichloroethene / Perchloroethylene / Terzanloroethylene / LT 2 isomers) / Acetylene * LT 2 Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform LT 10 LT 2 LT 2 LT 1.1.1.Trichloroethane LT 2 LT					5-0T-/7T	rectacing to the state of the s		1			
isomers) / Acetylenes (cis and trans) 11 2 Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone						Tetrachloroethene / Perchloroethylen		11.01			
isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone Acetone Chloroform Benzene 1,1,1-Trichloroethane LT 2 Bromomethane LT 2 Chloromethane LT 2 Chlorochane Vinyl chloride / Chloroethene Vinyl chloride / Dichloromethane LT 10 Carbon disulfide Bromoform Bromodichloromethane LT 10 Carbon disulfide LT 10 L1-Dichloroethane LT 2 Bromodichloroethane LT 2 L1-Dichloroethane LT 2 L1-Dichloroptopane LT 2 Methyl ethyl ketone / 2-Butanone LT 2 Methyl ethyl ketone / 2-Butanone LT 2 Methyl trichloroethane LT 2 Ethinyl trichloroethane LT 2					540-59-0	1,2-Dichloroethylenes (cis and trans		ner.			
Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone Methyl n-butyl ketone / 2-Hexanone Methyl n-butyl ketone / 2-Hexanone Chloroform Bencane 1,1,1-Trichloroethane 1,1-Dichloroethane Methylene chloride / Chloroethane Vinyl chloride / Chloroethane 1,1-Dichloromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,1,2-Trichloroethane 1,1,1,2-Trichloroethane 1,1,1,2-Trich						isomers) / Acetylene *					
Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform Benzene 1,1,1-Trichloroethane LT 2 Bromomethane Chloroethane Vinyl chloride / Chloroethene Vinyl chloride / Chloroethene LT 2 Methylene chloride / Dichloromethane LT 10 Sromoform Bromoform LT 2 Methylene chloride / Dichloromethane LT 10 Bromoform LT 2 I,1-Dichloroethane 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Trichloroethene 1,1,2-Trichloroethene 1,1,1,2-Trichloroethene					56-23-5	Carbon tetrachloride		UGI			
Acetone Chloroform Chloroform Benzene 1,1,1-Trichloroethane 1,1,1-Trichloroethane Chloromethane Chloromethane IT 2 Chloroethane Vinyl chloride / Chloroethene IT 10 Winyl chloride / Dichloromethane IT 10 Carbon disulfide Bromoform Bromoform I,1-Dichloroethane I,1-Dichloroethane I,2-Dichloroethane I,2-Dichloroethane I,2-Dichloroethane I,2-Dichloroethane I,2-Dichloroethane I,2-Dichloroethylene / 1,1- Dichloroethylene / 1,1- IT 2 Dichloroethane I,2-Dichloroethane I,2-Dichloroethane I,1-2-Trichloroethane II 2 Ethinyl trichloride / T*					591-78-6	Methyl n-butyl ketone / 2-Hexanone		ner			
Chloroform Benzene 1,1,1-Trichloroethane 1,1,1-Trichloroethane Chloroethane Chloroethane IT 2 Chloroethane IT 10 Vinyl chloride / Chloroethene IT 10 Carbon disulfide Bromoform Bromoform Bromodichloromethane 1,1-Dichloroethane 1,2-Dichloroethylene / 1,1- Dichloroethylene / 2-Butanone IT 2 It 2 Methyl ethyl ketone / 2-Butanone IT 2 It 2 Methyl trichloroethane IT 2 It 2 Exhinyl trichloroethane IT 2 It 2 It 2 Exhinyl trichloroethane IT 2 It 2 It 10 It 2 It 10 It 10 It 2 It 10 It 2 It 10 It 10 It 2 It 10 It 10 It 10 It 10 It 2 It 10					67-64-1	Acetone		ner			
Benzene 1,1,1-Trichloroethane LT 2 Bromomethane Chloromethane Chloromethane IT 2 Chloroethane Vinyl chloride / Chloroethene LT 10 Carbon disulfide Bromoform Bromodichloromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Dichloroethene 1,2-Trichloroethane 1,1,2-Trichloroethane					67-66-3	Chloroform		ner			
1,1,1-Trichloroethane Bromomethane Chloromethane Chloromethane Chloroethane Vinyl chloride / Chloroethene IT 10 Carbon disulfide Bromoform Bromodichloromethane I,1-Dichloroethane I,1-Dichloroethane I,2-Dichloroethane IIT 2 IIT 10 IIT 2 IIT 10					71-43-2	Benzene		ner			
Bromomethane Chloromethane Chloromethane Chloromethane Unyl chloride / Chloroethene If 10 Winyl chloride / Dichloromethane If 10 Carbon disulfide Bromoform Bromodichloromethane I,1-Dichloroethane I,2-Dichloroethane I,2-Dichloroethylene / 1,1- Dichloroethylene / 2-Butanone I,1-Z-Trichloroethylene / Z-Butanone I,1,2-Trichloroethylene / IT 2 Trichloroethylene / IT 2 Ethinyl trichloride / I**					71-55-6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		TIGT,			
Chloromethane Chloromethane Chlorocethane Chlorocethane IT 10 Vinyl chloride / Chlorocethene IT 10 Carbon disulfide Bromoform Bromodichloromethane I,1-Dichlorocethane I,2-Dichlorocethene I,2-Dichlorocethene I,2-Dichlorocethene I,2-Dichlorocethene I,2-Dichlorocethene I,2-Dichlorocethene I,2-Dichlorocethene I,2-Dichlorocethene I,1,2-Trichlorocethene III 2 Methyl ethyl ketone / 2-Butanone III 2 Methyl ethyl ketone / 1,1- Extinchlorocethene III 2 Extinyl trichloride /T*					0-66-77	1, 1, 1-111citotoeciale		100			
Chloromethane Chloroethane Vinyl chloride / Chloroethene IT 10 Winyl chloride / Chloroethene IT 10 Carbon disulfide Bromoform I,1-Dichloroethane I,2-Dichloroethane I,2-Dichloroptopane I,2-Dichloroptopane I,2-Dichloroptopane I,2-Dichloroethane I,2-Dichloroethane I,2-Trichloroethane I,1,2-Trichloroethane III 0 I,1,2-Trichloroethane III 0 I,1,2-Trichloroethane III 0 I,1,2-Trichloroethane III 10 It 10 I					6-60-6-	מווסוווס רוושזוה		100			
Chloroethane Vinyl chloride / Chloroethene II 2 Methylene chloride / Dichloromethane II 10 Carbon disulfide Bromoform In 10 II 10 II 2 II, 1-Dichloroethane II, 1-Dichloroethene II, 2-Dichloroethene II, 2-Dichloropropane II, 2-Dichloropropane II, 2-Dichloroethene II, 2-Dichloroethene II, 2-Dichloroethene II, 2-Dichloroethene III 2 Methyl ethyl ketone / 2-Butanone III 2 III 10 III, 2-Trichloroethane III 2 III 10 IIII 2 IIII 10 III 10 II					74-87-3	Chloromethane	7 77	190			
Vinyl chloride / Chloroethene Methylene chloride / Dichloromethane Carbon disulfide Bromoform Bromodichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,1,2-Trichloroethane IT 2 Methyl ethyl ketone / 2-Butanone IJ 2 II 10 I,1,2-Trichloroethane II 2 Trichloroethylene / Trichloroethene / II 2 Ethinyl trichloride / I*					75-00-3	Chloroethane	07 17	75 N			
Methylene chloride / Dichloromethane IIT 10 Carbon disulfide Bromoform IIT 10 II 10 II 2 II,1-Dichloroethane II,2-Dichloroethylene / I,1- Dichloroethylene / I,1- Dichloroptopane II,2-Dichloroethylene / 2-Butanone III 2 Methyl ethyl ketone / 2-Butanone III 2 III 2 III 2 Ethinyl trichloride / I**					75-01-4	Vinyl chloride / Chloroethene	LT 2	ner n			
Carbon disulfide Bromoform Bromodichloromethane 1,1-Dichloroethane 1,2-Dichloropthene 1,2-Dichloroptopane 1,2-Dichloroptopane 1,2-Trichloroethane 1,1,2-Trichloroethane Trichloroethylene / Trichloroethene Ethinyl trichloride / T*					75-09-2	Methylene chloride / Dichloromethane	LT 10	UGL			
Bromoform Bromodichloromethane 1,1-Dichloroethane 1,1-Dichloroethylene / 1,1- Dichloroethene 1,2-Dichloropropane Methyl ehyl ketone / 2-Butanone 1,1,2-Trichloroethane Trichloroethylene /Trichloroethene / IT 2 Ethinyl trichloride /T*					75-15-0	Carbon disulfide	LT 10	UGI			
Bromodichloromethane IT 2 1,1-Dichloroethane IT 2 1,1-Dichloroethylene / 1,1- IT 2 Dichloroethene IT 2 1,2-Dichloropropane IT 2 Methyl ethyl ketone / 2-Butanone IT 10 1,1,2-Trichloroethane IT 2 Trichloroethylene /Trichloroethene / IT 2 Ethinyl trichloride /T*					75-25-2	Bromoform		UGT			
1,1-Dichloroethane 1r.1- 1,1-Dichloroethylene / 1,1- Dichloroethene 1r.2- Dichloropropane 1r.2-Dichloropropane 1r.2-Trichloroethane 1r.1,2-Trichloroethylene / Trichloroethylene / Trichloroethylene / Trichloroethylene / Trichloroethylene / Trichloroethylene / Trichloroethylene / Trichloride / Tr					75-27-4	Bromodichloromethane		UGL			
1,1-Dichloroethylene / 1,1- Dichloroethene 1,2-Dichloropropane Methyl ethyl ketone / 2-Butanone 1,1,2-Trichloroethane Trichloroethylene /Trichloroethene / LT 2 Ethinyl trichloride /T*					75-34-3	1,1-Dichloroethane		UGL			
Dichloroethene 1,2-Dichloropropane Methyl ethyl ketone / 2-Butanone 1,1,2-Trichloroethane Trichloroethylene /Trichloroethene / LT 2 Ethinyl trichloride /T*					75-35-4	1,1-Dichloroethvlene / 1,1-		ner			
1,2-Dichloropropane LT 2 Methyl ethyl ketone / 2-Butanone LT 10 1,1,2-Trichloroethane LT 2 Trichloroethylene /Trichloroethene / LT 2 Ethinyl trichloride /T*					! !	Dichloroethene					
Methyl ethyl ketone / 2-Butanone II 10 1,1,2-Trichloroethane II 2 Trichloroethylene /Trichloroethene / II 2 Ethinyl trichloride /T*					78-87-5	1,2-Dichloropropane		UGT			
1,1,2-Trichloroethane Trichloroethylene /Trichloroethene / LT 2 Ethinyl trichloride /T*					78-93-3	Methyl ethyl ketone / 2-Butanone		UGL			
Trichloroethylene /Trichloroethene / LT 2 Ethinyl trichloride /T*					79-00-5	1.1.2-Trichloroethane		ner			
Ethinyl trichloride /T*					79-01-6	Trichloroethylene /Trichloroethene /		UGI			
					•	Ethinyl trichloride /T*					
						ביודוולו רודכוויסו					

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Data Quals								н					н		н																								
	UGL	UGI	UGL F	UGL F		UGL F	UGI F	UGL F	UGL F	UGI F					UGL F		UGL F	UGI F	UGL F	UGL F	UGI F	UGL		UGL		UGL		ner		UGI		ner.		ugī					
	LT 2	LT 10 LT 2		LT 2		LT 2.5	LT .2	LT 40	LT 45	62100	152	LT 15				LT 50		LT 5		LT 5		LT 20	LT 5	LT 10	26.7	1.02 E 5	LT .1		LT .1		LT 3		LT .1		LT .1		LT .1		II .1
Analyte Description	Tetrachloroethane / 1,1,2,2- Tetrachloroethane / Acetylene *		Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron ,	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	<pre>methylphenoxy) propanoic acid / MCPP / *</pre>	Dalapon / albha,albha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic
CAS No.	79-34-5		7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-36-5		1918-00-9		7085-19-0		75-99-0		88-85-7		93-72-1		93-76-5
Meth/ Matrix	VMS2/W		GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W																			HBG1/W												
Lab Lab Anly. No.	NP2SW*60		P2SWF*60																								SNGW2*63												
Lab	ES		ES																								ES												
Sample Date	24-FEB-96		24-FEB-96																								23-APR-96												
Depth	0.0		0.0																								0.0												
Field Sample No.	NP2SW*60		P2SWF*60																								SNGW2*63										•		

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

10-SEP-97

EPA Data	Quals							
Data	Quals	1						
Unit Flag	Meas Codes		UGL		ueľ		ner	
Me	Bo Conc		scid LT 3				LT .1	
	Analyte Description		(4-Chloro-2-methylphenoxy) acetic a	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid
	CAS No.		94-74-6		94-75-7		94-82-6	
Meth/		!	HBG1/W					
Lab	Lab Anly. No.	******	ES SNGW2*63					
Sample	Date		23-APR-96					
	Depth	.	0.0					
Field	Sample No.		SNGW2 *63					
4.50	9 E		JRSW02					
	Sample Lab Meth/ Meth Meth Data	Site Field Sample Lab Meth/ Th Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Meth/ Analyte Description Bo Conc Meas Codes Quals ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Meth/ No. Analyte Description Bo Conc Meas Codes Quals ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Meth/ Analyte Description Me Unit Flag Data ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Meth/ Analyte Description Me Unit Flag Data ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Meth/ ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Meth/ ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description

** End of Report - 426 Records Found **

10:59:34			EPA Data	Quals	1																																											
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			Unit Flag	-	1121	UGI	ner.	TOO	ner	TOO	ner	UGL	ngr	ner	UGI		ner	ner		Ten net	UGT		ner	ner	UGL		ner	UGL	NGL	UGL	UGL	ner	UGL	UGL	ner	UGL	ngr	UGT	ner	UGI	ner	ner	ner	UGI	UGL	ner	15 0	ner
			Me	Bo Conc	7 07 5	1		1		149	1.60 E 5		LT 500	LT 2.5	LT .1			LT .2		LT .2	LT 1		LT 7.00 E -2	LT .2	LT .1		LT .2	LT .1	LT .1	LT .2	LT .1	LT .1	2.7		LT 2.5		LT .2	2400	4 900	63900		LT 15		LT 5		LT 50		LT 5
	<pre>Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Tune: CSW</pre>	01-JAN-90 01-OCT-97		Analyte Description	60to 1 to refer	Total dissolved solids	Alkalinity	Chemical oxvoen demand	Total organic carbon	Nitrite, nitrate - nonspecific		Chloride	Fluoride	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	. Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium
; ;	Final Do Installa	Sampling Date Range: 01-JAN-90	Meth/		1302/14	1501/W	3101/14	4104/W	4151/W	ANA2/W 14797-55-8				CYN1/W 57-12-5	EXL1/W 118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66								ICP1/W 7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7
		Sa		Anly. No.	TO CNOM3*3		. 67	•	•	•				0	a																		U	U	U	U	:	-										
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01-OCT-97			Site	a	TOBOGET	100000																																										
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^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---CREW JRBSW01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90 01-OCT-9

EPA Data	Quals													•																															
Data	Quals	1																																											
Unit Flag	Meas Codes		UGL	UGL	ner	UGL	ner	ner	ner	ner	UGT	UGL	ner	UGL	ner	ner	UGL	ng <u>r</u>	ner	UGL		UGL		UGT		UGL	ner		UGL	ner.	NGT	UGL	UGL	UGL		UGL	UGL	UGE		UGL		UGE	ner.	Tier.	3
Me	Bo Conc		133	LT 5	LT 10	LT 20	9.31	11.3	20	1.11 E 5	5.00 E	LT 5.00 E -3	LT .13		LT .13			LT .13	5.00 E	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		•	LT 5.00 E -3	LT .13	固	2.00 E	3.00 E	LT 5.00 E -3		2.00 E	5.00 E	LT 9.00 E -3		LT 5.00 E -3		LT 7.00 E -3	2 00 0	2 00 2 17	2 2000
	Analyte Description		Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calctum	Heptachlor epoxide	Endosulfan sulfate		PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha=Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldenyde	<pre>Heptachlor / 1H-1,4,3,6,7,6,7,6- Heptachloro-3a,4,7,7a-tetrah*</pre>
	CAS No.	1 1 1 1 1 1 1	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	/6-44-8
Meth/	Matrix	 	ICP1/W								PST1/W																																		
Tab	Lab Anly. No.		ES SNSW3*3																																										
olumes			11-SEP-96																																										
	Denth	1		•																																									

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-OCT-9

						-	Sampling	Sampling Date Range: 01-JAN-90	01-JAN-90 01-OCT-97				
Site	Site	Field		Sample		Lab	Meth/			Me	Unit Flag	Data	EPA Data
Type	11	Sample No.	Depth	Date	Lab A	Lab Anly. No.	Matrix	CAS No.	Analyte Description		Meas Codes	Quals	Quals
1		1			:		1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
CREK	JRBSW01	SNSW3*3	0.0	11-SEP-96	SS	SNSW3*3	PST1/W	8001-35-2	Toxaphene / Chlorinated camphene /	LT .6	ner		
								959-98-8	Endosulfan I / alpha-Endosulfan	LT 5.00 E -3	UGL		
							SMV1/W	100-01-6	4-Nitroaniline		UGL		
								100-02-7	4-Nitrophenol		UGI		
								100-51-6	Benzyl alcohol	LT 2	UGL		
								105-67-9	2,4-Dimethylphenol		UGI		
								106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		UGL		
								106-46-7	1,4-Dichlorobenzene		UGT		
								106-47-8	4-Chloroaniline		UGI		
								108-60-1	Bis(2-chloroisopropyl) ether	LT 2	ner		
								108-95-2	Phenol / Carbolic acid / Phenic acid		ner		
									/ Phenylic acid / Phe*				
								111-44-4	Bis(2-chloroethyl) ether		ner		
								111-91-1	Bis(2-chloroethoxy) methane		UGL		
								117-81-7	Bis(2-ethylhexyl) phthalate		UGI		
								117-84-0	Di-n-octyl phthalate	LT 2	ner		
								118-74-1	Hexachlorobenzene		ner		
								120-12-7	Anthracene		ner		
								120-82-1	1,2,4-Trichlorobenzene	LT 2	ner		
								120-83-2	2,4-Dichlorophenol		UGI		
								121-14-2	2,4-Dinitrotoluene	LT 2	ner		
								129-00-0	Benzo[def]phenanthrene / Pyrene	LT 2	UGL		
								131-11-3	Dimethyl phthalate		UGL		
								132-64-9	Dibenzofuran	LT 2	ner		
								191-24-2	Benzofghilpervlene		ner		
								193-39-5	Indeno[1,2,3-C,D]pyrene		UGL		
								205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	UGL		
									Benzofluoranthene				
								206-44-0	Fluoranthene		UGL		
								207-08-9	Benzo[k]fluoranthene	LT 2	UGL		
								208-96-8	Acenaphthylene		UGL		
								218-01-9	Chrysene		UGL		
								50-32-8	Benzo[a]pyrene		UGL		
								51-28-5	2,4-Dinitrophenol	LT 30	ner		
								53-70-3	Dibenz[ah]anthracene / 1,2:5,6-		UGT		
									Dibenzanthracene				
								534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	UGL		
									dinitrophenol		!		
								541-73-1	1,3-Dichlorobenzene		UGE		
								56-55-3	Benzo[a]anthracene	LT 2	UGL		
								59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-		ner		
									cresol / 4-Chloro-3-m*				
								606-20-2	2,6-Dinitrotoluene	LT 2	UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90 01-OCT-9

	EPA Data	Quals																																													
	Data	Quals	!																																												
	Unit Flag		1	ner ner	ngr	ner	UGL	ng <u>r</u>	ner	ner	ner	ner	ner	ner	ner	ngr	ner		ner	uet	UGL	ner	UGE	ne r	UGL	ner	UGL	ugī	ugī	UGL	ner		UGT	ner		ugi F										UGI F	UGL F
	Me										LT 2		LT 2			ដ	Ξ			LT 2	LT 10	LT 2	LT 2	LT 2	LT 2			LT 2	LT 2	LT 2	LT 2		LT 10	LT 2	LT 2	LT 2.5	LT 2	LT 2.5	LT 2.5	LT .2	LT 40	LT 45	54400		LT 15		LT 5
File Type: CSW 01-JAN-90 01-JAN-90		Analyte Description		N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butádiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2, 4, 5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver
File Ty Sampling Date Range: 01-JAN-90	Meth/	rix CAS No.		_	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2				GPB1/W 7439-92-1			HGC1/W 7439-97-6	ICP1/W 7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4
Samp	Lab Me	. o		ES SNSW3*3 SMV1/W																																ES SNWF3*10 GAS	GPB	GSE	CII	HGC	ICE						
	Sample	Depth Date		0.0 11-SEP-96						•		-																								0.0 11-SEP-96											
	Field	Sample No.		SNSM3*3																																SNWF3*10											
	o; to		!	JRBSW01																																											
	Gita	Type		CREK																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation : Fort Sheridan, IL (SN) File Type: CSW 01-OCT-9

EPA Data Quals																																												
Data Quals	l I																																											
Unit Flag Meas Codes	UGI F				UGL F	UGL F	UGI F	UGL F	UGL F	UGI, F	UGL F	UGL F	UGL	UGL	ner	UGL	ner,	UGL	UGL	ner	UGI	UGL		}	ner	UGI		UGL	ner		UGL	ner	UGT		UGT	UGL	UGL	TOO	191	ner	101	191	101	ner ner
	26700	LT 50	44.9	LT 5	129	LT 5	LT 10	LT 20	9.21	LT 10	LT 20	92800	5.94 E 5	6.78 E 5	2.48 E 5	LT 5000	3010	49.9	1.40 E 5		LT 500				LT 6.00 E -2	LT .2		LT .2	LT 1		LT 7.00 E -2	.2	LT .1		LT .2	LT .1	LT .1	LT .2	F. E.1	: : : : : : : : : : : : : : : : : : :	1.1.1		. u	
Analyte Description	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total organic carbon	Nitrite, nitrate - nonspecific		Chloride	Fluoride	Cvanide	2.4.6-Trinitrotolnene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1, 3, 5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4.6-dinitrotolnene	4-Amino-2,6dinitrotoluene	or contract of the contract of	Lead	Colonium	Jerenium Thallium
CAS No.	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2						14797-55-8	14808-79-8	16887-00-6	16984-48-8	57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7439-92-1	7787-49-2	7440-28-0
Meth/ Matrix	ICP1/W												1302/W	1601/W	3101/W	4104/W	4151/W	ANA2/W	ANI1/W			CYN1/W	EXI.1/W																		GB C1 /W	GPB1/W	מל נשטט	GIL1/W
	ES SNWF3*10												ES SNSW3*4																															
Sample Depth Date	0.0 11-SEP-96												0.0 09-SEP-96																															
No.	SNWF3*10 (SNSW3*4																															
	JRBSW01												JRBSW02																															
Site Type	CREK																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-OCT-9

EPA Data Quals	1 1 1 1 1 1 1																																											a.			
Data Quals	!				н		•																																								
Unit Flag Meas Codes		1 50	UGL	ner	UGI	ner	ner	T5n	ner.	101	750	75.	750 101:	ugr 	ner.	UGL	UGL	ner	UGL	UGL	UGL	UGL	ner	Tiel.	1 10 11	750 101	ner	UGL	UGL	UGL	UGL	ner	UGL		UGL		ner		UGE	UGL		ner	UGL	UGT	UGE	ner	
Me Bo Conc		LT .2	561	787	55700	193	LT 15		5		20 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			LT 5		II 5	LT 10	LT 20	LT 5	LT 10	LT 20	91200	LT 5.00 E -3	100	3					LT .13	LT .13	LT 5.00 E -3			LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3	7.00 E		LT 5.00 E -3	LT .13		5.00 E	回	
Analyte Description		Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Si Juor	10.77	Southain Southain	Antimony	Barıum	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Dadon for an fato	Endosutian sutrace	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocvclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	qamma-Chlordane	Chlordane	
CAS No.		7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	1 22 011	7440 22 0	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-0	1001-01-0	7-87-5017	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9
Meth/ Matrix	1	HGC1/W	ICP1/W																				PST1/W																								
Lab Lab Anly. No.	:	SNSM3*4																																													
Lab	ì	ES																																													
Sample Date	1	09-SEP-96					٠																																								
Depth	1	0.0																																													

Site Site
Type ID
---CREK JRBSW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-OCT-9

01-0CT-97

щ.																																												
	ner		UGL	UGL	UGE		ner		UGL		UGI	UGL		ner		UGL	ner	UGL	UGL	UGL	ner	UGL	ner	ner	Ten		UGL	UGL	ng r	ner	UGL	ner	ner	NGL	ner	ner n	UGL	ner"	ne r	UGI	UGL		NGT	
	T.T. 5.00 E =3		LT 5.00 E -3	5.00 臣	9.00 E		LT 5.00 E -3		LT 7.00 E -3			LT 5.00 E -3		LT .6		LT 5.00 E -3	LT 10	LT 20	LT 2	LT 2					11 2		LT 2	LT 2	LT 2	LT 2						LT 2		LT 2	LT 2	LT 2	LT 2		LT 2	
Analyte Description	Tindana / damma-Renzene hexachloride	/ commo_Househlowers	/ galling-nevaciitotocyc Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol		4-Chloroaniline	Bis (2-chloroisopropul) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	
CAS No.	0-08-85	6160.00	60-57-1	72-20-8	72-43-5) !	72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	
Meth/ Matrix	W/ 1.450	W/TTC2															SMV1/W																											
	7 * CHUNC																																											
Sample Date	00-660-06	08-376-60																																										
Depth																																												
Field Sample No.	CNCW3+4	S-CMCNC																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. 1

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-07AN-90 01-OCT-9

01-0CT-97

-1 Isophorone	ന് വിവാഷ് ക്ര	83-59-1 83-32-9 84-66-2 84-74-2 85-01-8	78-59-1 78-32-9 84-66-2 84-14-2 85-01-8 85-01-8	787 888 884 884 885 886 886 886 886 886 886 886 886 886
Acenaphthene Diethyl phthalate Diethyl phthalate Chin-butyl phthalate Phenanthrene Butylbenzyl phthalate Butylbenzyl phthalate Fluorosdiphenylamine Fluorosdiphenylamine Fluorosdiphenylamine Carbazole / 9H-Carbazole Hexachlorophenol 2.4,6-Trichlorophenol 2.4,6-Trichlorophenol 2.Nitrophenol Naphthalene / Tar camphor 2-Mitrophenol 3,3'-Dichlorobenzidine 0-Cresol / 2-Cresol / 2-Methylphenol 1,2-Dichlorobenzene 2-chlorophenol 3,4'-Dichlorobenzene 2-chlorophenol 1,2-Dichlorobenzene 6-Chlorophenol 1,2-Dichlorobenzene 6-Chlorophenol 1,4-Frichlorophenol 2,4,5-Trichlorophenol 1,6 mirbane 3-Nitroaniline 4-Bromophenyl phenyl ether	0	86-30-6 86-74-8 86-74-8 87-68-3 87-68-5 88-06-2 88-74-4 88-75-5 91-57-6 91-58-7 91-94-1 95-50-1 95-57-8	86-73-7 86-74-8 87-68-3 87-68-3 87-68-5 88-74-4 88-75-5 91-94-1 91-94-1 95-50-1 95-50-1 98-95-3	86-74-8 86-73-7 86-74-8 87-68-3 87-68-3 88-06-2 88-75-5 91-56-7 91-94-1 91-94-1 95-50-1 95-50-1 95-57-8 96-95-3

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-07AN-90 01-OCT-9

01-0CT-97

	EPA Data	CTBIT																																													
	Data	2 1										н																																			
	Unit Flag Meas Codes			11GT. F	1031.	1161. 1	1161. F	1 101	1 1011 1011	150 161 1.	UGL F	UGI, F	UGI. F	UGL F	UGL F	UGL F	UGL F	UGL F	UGL F	UGL F	UGL F	UGL F	UGL F	ner	ner.	ner	UGL	UGL	UGL	UGT	UGL	TSn	UGT	UGT		UGT	ner		UGT	UGT		UGT					
:	Me Bo Conc		LT 2			I.T 2.5					LT 45	54200	192	LT 15	3140	LT 5		LT 50	47.2	LT 5	181	LT S	LT 10	LT 20	LT 5	LT 10	LT 20	90300	7.44 E 5	囮	3.64 E 5	LT 5000	2000	101	1.70 E S	92000	LT 500	LT 2.5	LT .1		LT 6.00 E -2	LT .2		LT .2	LT 1		LT 7.00 E -2
	Analyte Description		4-Chlorophenyl phenyl ether	Arsenic	Lead	Selenium	Thallim	Mordini	ייייין דיייין און ייייין און יייין און ייייין און יייין און יייין און ייייין און יייין און יייין און און יייין און אוייין און און און און און און און און און או	Atuminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand		Nitrite, nitrate - nonspecific	Sulfate	Chloride	Fluoride	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene
	CAS No.			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7420 00 6	C-06-6781	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2				**		14797-55-8	14808-79-8	16887-00-6	16984-48-8	57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2
14 15	Matrix		SMV1/W	GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	1001	M/TACT																			1302/W	1601/W	3101/W	4104/W	4151/W	ANA2/W	ANI1/W			CYN1/W	EXT1/W								
; () F	Lab Anly. No.		ES SNSW3*4																										ES SNSM3*5																		
	Sample Date		09-SEP-96	09-SEP-96																									09-SEP-96																		
	Depth	.	0.0	0.0																									0.0																		
7 7	Sample No.		SNSW3*4	SNWE3*11																									SNSM3 * 2																		
4	arce 1D	1	JRBSW02																										JRBSW03																		
	Type	:																											-																		

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. | ------

Site Site
Type ID
---CREK JRBSW03

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-OCT-5

	Sample	•	Lab	Meth/			Ме	Unit Flag	Data	EPA Data
. Depth		Lab	Lab Anly. No.		CAS No.	Analyte Description			Quals	Quals
0.0	09-SEP-96	S	ES SNSW3*5	EXT.1 /W	88-72-2	2-Nitrotoluene	LT .2	UGL	 	
					98-95-3	Nitrobenzene / Essence of mirbane /		UGI		
					99-08-1	3-Nitrotoluene	LT .2	ner		
					99-35-4	1, 3, 5-Trinitrobenzene		UGT		
					99-65-0	1,3-Dinitrobenzene	LT .1	ner		
					0-66-66	4-Nitrotoluene	LT .2	UGL		
						2-Amino-4,6-dinitrotoluene	LT .1	UGL		
						4-Amino-2, 6dinitrotoluene	LT .1	T Sn		
				GAS1/W	7440-38-2	Arsenic	LT 2.5	UGL		
				GPB1/W	7439-92-1	Lead	LT 2	UGL		
				GSE1/W	7782-49-2	Selenium	LT 2.5	UGL		
				GTL1/W	7440-28-0	Thallium		UGL		
				HGC1/W	7439-97-6	Mercury	LT .2	UGL		
				ICP1/W	7429-90-5	Aluminum	113	UGL		
					7439-89-6	Iron	933	UGL		
					7439-95-4	Magnesium	68800	ner	н	
					7439-96-5	Manganese	142	ner		
					7440-02-0	Nickel	LT 15	UGL		
					7440-09-7	Potassium	2600	ner		
					7440-22-4	Silver	LT 5	UGL		
					7440-23-5	Sodium	33100	ner		
					7440-36-0	Antimony	LT 50	UGT		
					7440-39-3	Barium	72.7	UGL		
					7440-41-7	Beryllium	LT 5	T 50		
					7440-42-8	Boron	130	UGL		
					7440-43-9	Cadmium	LT 5	UGL		
					7440-47-3	Chromium	LT 10	UGL		
					7440-48-4	Cobalt	LT 20	UGL		
					7440-50-8	Copper	LT 5	ner		
					7440-62-2	Vanadium	LT 10	UGL		
					7440-66-6	Zinc	LT 20	ner		
					7440-70-2	Calcium	1.11 E	UGI		
				PST1/W	1024-57-3	Heptachlor epoxide	LT 5.00 E -3	ner		
					1031-07-8	Endosulfan sulfate		ne r		
					1104-28-2	PCB 1221	LT .13	UGL		
					11096-82-5	PCB 1260	LT .13	UGL		
					11097-69-1	PCB 1254	LT .13	NGT		
					11141-16-5	PCB 1232		ner		
					12672-29-6	PCB 1248	LT .13	ngr		
					12674-11-2	PCB 1016	.13	UGI		
					309-00-2	Aldrin	2.00 E	UGE		
					319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	ner		
						Benzene hexachloride				

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-07AN-90 01-0CT-9

01-0CT-97

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes	TĐN	UGT		ner	UGL		UGT	UGL	UGL	UGL	ner	TĐN		UGE	ner	ner		ner c		UGL		UGL	UGE		UGL		UGL	UGL	UGL	UGL	ner	UGE	ner	ner	UGI	UGE		UGT	1191	T 101	100 I	3 5	T-0.	1 90
Me Bo Conc	 LT 5.00 E -3	5.00 E		LT 5.00 E -3	LT 7.00 E -3		LT 5.00 E -3	LT .13	LT 6.00 E -3	5.00 E	3.00 E	5.00 E		LT 5.00 E -3	5.00	9.00 E		6.20 E -3		LT 7.00 E -3		2.00 E	LT 5.00 E -3		LT .6		LT 5.00 E -3	LT 10	LT 20	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2		LT 2					11 2	
Analyte Description	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1.1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis (2-other bows) whether at	Di-n-octyl phthelete	Herry Dicherance	nevacii1010Delizelle	Anchracene
								_														4			ņ																			
CAS No.	319-85-7	319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		959-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	1-71-071
	PST1/W 319-85-7			33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	6-68-85		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-	76-44-8		8001-35-		9-86-656	SMV1/W 100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-(118-74-1	1-11-011	1-71-071
Lab Meth/ Anly. No. Matrix				33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	6-68-85		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-	76-44-8		8001-35-		8-86-656		100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	7-18-711	117-84-(118-74-1	1-1-1-1-1	1-21-021
Lab Meth/ Lab Anly. No. Matrix	SNSW3*5 PST1/W			33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	6-88-85		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-	76-44-8		8001-35-		8-86-656		100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	7-18-711	117-84-(118-74-1	120-14-1	7-21-021
Sample Lab Meth/ Date Lab Anly. No. Matrix	ES SNSW3*5 PST1/W			33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	6-68-85		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-	76-44-8		8001-35-		8-86-626		100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	7-18-711	117-84-	1-81. 1-81.	T-F07T	7-27-071
Sample Lab Meth/ O. Depth Date Lab Anly. No. Matrix	09-SEP-96 ES SNSW3*5 PSTI/W			33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-10-5	5566-34-7	57-74-9	6-68-85		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-	76-44-8		8001-35-		8-86-656		100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1		11. ST. 11. ST	- 12 - 3C - 1	T-E071	1-21-021
Field Sample Lab Meth/ Sample No. Depth Date Lab Anly. No. Matrix	0.0 09-SEP-96 ES SNSW3*5 PST1/W			33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	6~68~89		60-57-1	12-20-8	72-43-5		72-54-8		72-55-9		7421-93-	76-44-8		8001-35-		8-86-656		100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	C=18=711	10 17 19 19 19 19 19 19 19 19 19 19 19 19 19	1-76-811	T-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	1-21-071

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---- ---CREK JRBSW03

01-0CT-97 Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-CCT-9

EPA Data	Quals									*																																		
Data	Quals																					-																						
Unit Flag	Meas Codes	UGL	UGL	UGT	ner	UGE	ner	ner	ner	ner		ner	ner	ner	UGI	UGE	UGT	ner		UGT		ner	UGL	UGE	UGL	UGI	UGT	UGL	UGT	UGE	UGL	UGL	UGT	UGT	UGI	UGI	ner	UGL	ner		ner	UGL	UGL	UGL
Me	Bo Conc		LT 2		LT 2		LT 2		LT 2	LT 2		LT 2			LT 2	LT 2	LT 30	LT 2		LT 20		LT 2	LT 2		LT 2	LT 2	LT 20	LT 2	LT 10	LT 2	LT 2			LT 2	LT 2	LT 2	LT 2	LT 2	. LT 2		LT 10	LT 2	LT 10	LT 2
	Analyte Description	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol
	CAS No.	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7	606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	9-30-8	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5
Meth/	Matrix	SMV1/W																																										
Lab	Lab Anly. No.	SNSW3*5																																										
	Lab	ES																																										
Samole	Date	09-SEP-96																																									•	
	Depth	0.0																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-OCT-9

	EPA Data	Quals																								•													
	Data	Quals																					H																
	Unit Flag	Meas Codes	UGL	ner	ner	ner	ner	ner	ner	UGL	ner		ner	ner	ner	UGL F	UGL F	UGI F	UGI F	UGL F	UGI F	UGL F	UGL F		UGL F		UGL F	UGLF	UGL F	UGL F	UGL F	UGI F	UGL F	UGL F	UGL F				
	Ме	Bo Conc	LT 2		LT 2			LT 2	LT 2	LT 2	LT 2		LT 10	LT 2	LT 2	LT 2.5	LT 2	LT 2.5	LT 2.5	LT .2		LT 45	67600	134	LT 15		LT 5		LT 50		LT 5	130	LT 5	LT 10	LT 20	LT S	LT 10	LT 20	1.11 E S
05-170-T0 05-NW1-T0		Analyte Description	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium
sampiing Date Nange: Oi-off-30		CAS No.	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2
gi.				6							-																												
Sampt	Meth/	Matrix	_	0												GAS1/W	GPB1/W		GTL1/W	HGC1/W	ICP1/W																		
rdwes		Lab Anly. No. Matrix	SNSW3*5 SMV1/W	6												ES SNWF3*12 GAS1/W	GPB1/W		GTL1/W	HGC1/W	ICP1/W																		
Sampt	Lab		96 ES SNSW3*5 SMV1/W	6												09-SEP-96 ES SNWF3*12	GPB1/W		GTL1/W	HGC1/W	ICP1/W																		
Sampt	Sample	Lab Anly. No.	09-SEP-96 ES SNSW3*5 SMV1/W	6												ES SNWF3*12	GPB1/W		GTL1/W	HGC1/W	ICP1/W																		
Samp	Sample L'ab	Date Lab Anly. No.	5 0.0 09-SEP-96 ES SNSW3*5 SMV1/W	6												09-SEP-96 ES SNWF3*12	GPB1/W		GTL1/W	HGC1/W	ICP1/W																		
Sampt.	Sample L'ab	Depth Date Lab Anly. No.	3 SNSW3*5 0.0 09-SEP-96 ES SNSW3*5 SMV1/W	6												0.0 09-SEP-96 ES SNWF3*12	GPB1/W		GTL1/W	HGC1/W	ICP1/W																		

^{* -} Analyte Description has been truncated. See Data Dictionary

Hutchinson Ravine Surface Water

EPA Data Quals

01-JAN-92

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSN 01-JAN-9

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 | ner. | UGL | UGT | ner | ner
 | UGL | UGT | UGL | UGE | UGL | ner
 | UGE | UGL | ner | UGL
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| Bd Conc | | LT 50000 | | 7.22 E 5 | 4710 | | 1.T 6.99
 | LT 3.82 | 17 1 26 | 11.20 | LT 3.02 | LT 2.54 | LT .25
 | LT 141 | LT 38.8 | 66000 | 478 | |
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| Anakýte Description | | | Chemical oxygen de | Total dissolved so | Total naroness | Total organic care | Mercury
 | Thallium | Vanadium | Lead | Selenium | 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | 24 125
 | TANTE | Aluminum | Iron | Magnesium | Manganese
 | Nickel | Potassium | Sodium | Antimony | Barium
 | Beryllium | Cadmium | Chromium | Cobalt | Copper | Zinc
 | Calcium | Cyanide | Nitrite, nitrace | Sulfate
Chloride
 | |
| CAS No. | | | | | | | 7439-97-6
 | 7440-28-0 | 7440-62-2 | 7439-92-1 | 7782-49-2 | 2-61-7017 | 7440-38-2
 | 7440-22-4 | 7429-90-5 | 7439-89-6 | 7439-95-4 | 7439-96-5
 | 7440-02-0 | 7440-09-7 | 7440-23-5 | 7440-36-0 | 7440-39-3
 | 7440-41-7 | 7440-43-9 | 7440-47-3 | 7440-48-4 | 7440-50-8 | 7440-66-6
 | 7440-70-2 | 57-12-5 | 14797-55-8 | 14808-79-8
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| | | I | | | | | SB01/ •
 | /60QS | SD19/ | SD20/ | , tous | /170S | SD22/
 | SD23/ | SS10/ | | | |
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 | | TF18/ | TF22/ | TT10/
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Lab .y. No.			FTSHW5*6			
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| | Site Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bd Conc Meas Codes guards ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bd Conc Meas Codes guards | Site Field Sapple Lab MeIN, No. Marix CAS No. Analyte Description Bd Conc Meas Codes Meas Codes Marix CAS No. Analyte Description Bd Conc Meas Codes Meas | Site Field sample Lab Andy. No. Matrix CAS No. Anatyte Description Bd Conc Heas Codes when the Sample No. Depth Date Lab Andy. No. Matrix CAS No. Anatyte Description Bd Conc Heas Codes when the Sample No. Depth Date Lab Andy. No. Matrix CAS No. Anatyte Description Bd Conc Heas Codes when the Sample No. Depth Date Lab Andy. No. Matrix CAS No. Anatyte Description Bd Conc Heas Codes when the Sample No. Depth Date Lab Andy. No. Matrix CAS No. Anatyte Description Bd Conc Heas Codes when the Sample No. Depth Date Lab Andy. No. Matrix CAS No. Anatyte Description Bd Conc Heas Codes when the Sample No. Depth Date Lab Andy. 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No. Marrix CAS No. Analyte Description C-0732 FTSHMS*6 0.0 02-MAY-91 ES FTSHMS*6 00 7 Total dissolved solids 7:22 E 5 UGL Total organic carbon Li 2.43 E 0 UGL Analyte STSHMS*6 00 7439-97-6 Mercury StSD1/* 7439-97-6 Mercury StSD1/* 7439-97-6 Mardium STSD4 7440-62-2 Variatium IT 3.02 UGL STSD4 7439-97-7 Lied STSD5 7439-97-7 Lied STSD6 7439-97-7 Lied STSD | Site Field sample Lab Anly No. Harrix CAS No. Anglyte Description Bd Conc Heast Codes Grants ID Sample No. Depth Oate Lab Anly No. Harrix CAS No. Anglyte Description Bd Conc Heast Codes Grants C-0732 FTSHM5*6 0.0 02-MAY-91 ES FTSHM5*6 00 / Total dissolved solids Total dissolved solids Total dissolved solids Total hardness TTD UGL FORTH TOTAL DESCRIPTION TOTAL DESCRIPT | Site Field Sample Lab Alatin Cos Majtyte Description By Conc Mass Codes Cos Cos | Site Field Sample No. Depth Date Lab Mally No. Hartin CAS No. Mayive bescription Pad Conc Meas Codes Cas Cas | Site Field Sympte In Sample No. Depth Oate In May 17 to Depth Oate In Inc. May 17 to Depth Oate May 17 to Dept | Site Field Sympile Lib Maltix CAS No. Analyte Description pg Conc Heas Codes Lib Codes Cod | Site Field sappte Liab Anly. No. Matrix CAS No. Analyte Description Bd Conc Meas Codes Analyte Description Descrip | Site Field sympte to Depth (Just 1 2000) C-0712 FTSHM5'6 0.0 02-WAY-91 ES FTSHM5'6 00 7 Total lateness Substituting SDD1/ 7143-97-6 Recury SDD3/ 7140-22-4 SIlver SDD3/ 7149-95-5 Rainium SDD3/ 7149- | Stapple Field Sample No. Malf. CAS No. Maj-free Description Pig Conc Mass Godes Mass Codes Mass Codes | Single S | Single S | Site Field Sympto Liab Anly Metrix CAS No. Analysis Description Descri | Single Field Sympto Lab Anly Mainty CAS No. Analyte Description pg Conc Neas Conse Conc Conc | Simple No. Depth Supple Lab Anly, No. Matrix Cas No. Amajere Description D | Step State State | 10 Sample Lab Ally No. Helly Charlest Charl | Step | Step Field Sample No. Deciripation Deciri | Step Step | Step Step | State No. Dayle No. Dayl | 1.0 1.0 | 11 11 12 12 13 14 14 15 15 15 15 15 15 |

Sample No. Field

Site Site
Type ID
---DTCH C-0732

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

01-JAN-92

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Me									LT .52	LT 1.7			LT 9.2		12 UN		26 02			LT 1.5	ND 21	LT 4.8	LT 15	LT 1.6	LT .5					2 ON 2	ND 30						LT 8.6	LT 5.4			LT .87	LT .5	LT 2.4	ND 4.7			
- -	Analyte Description	Fluoride	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	Heptachlor epoxide	Endosulfan sulfate	2.4-Dimethylphenol	process / 4-Cress / 4-Methylphenol		I, the Distriction of the contraction of the contra	4-Chloroaniline	bis(z-chiotospickis) come	rienol / Carbolic acid / Phot	/ Frenyic actu / Fre	PCB 1221	PCB 1260	PCB 1254	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	PCB 1232	Bis(2-ethylhexyl) phthalate	ni-n-octvl phthalate	Hexachlorobenzene		Anthracene	L, Z, 4=ILICIILOLODGIIZGIIG	2,4-Dichlorophenol	2,4-Dinitrotoluene	1,2-Diphenylhydrazine	PCB 1248	PCB 1016	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[qhi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Renzo[k]fluoranthene	p.cenanhthv]ene		Oll yaelie Aldria	alpha-Hexachlorocyclohexane / alpha-	Renzene hexachloride	
	CAS No.	16984-48-8	100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9	10.501	C-88-90T	T00-40-	106-47-8	1-09-801	7-66-801		1104-28-2	11096-82-5	11097-69-1	111-44-4	111-91-1	11141-16-5	117-81-7	117-84-0	118-74-1	11001	120-12-7	120-82-1	120-83-2	121-14-2	122-66-7	12672-29-6	12674-11-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	0 11 007	8-90-107	200130-0	200-00-	319-00-2	0-10-676	0.00
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^{* -} Analyte Description has been truncated. See Data Dictionary

319-85-7

Field Sample No. --------FTSHW5*6

Site Site
Type ID
---DTCH C-0732

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-9

01-JAN-92

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		Analyte Description	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Renzolalovrene	o denico de proceso de la composición del composición de la compos		alpha-chlordane	Dibenz(an)anthracene / 1/2:3/0	Dibenzamentacene	4,0-Dinition-2 Ciccox, Carrier	725 1242	PUB 1242	Endrin Ketone	1,3-Dichlobenzene	gamma-Chlordane	Benzo[a]anthracene	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Dieldrin	2 6-Dimitrotoluene	Z,O-Dinitionoricalismine / N-Methvl-N-	N-NICTOROGINACII A CHILLIA CI CALLA	nitrosomethanamine / D*	N-Nitrosodi-n-propylamıne	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Hexachlorocyclopentadiene	Isophorone	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *
		CAS No.	 319-85-7		319-86-8		33213-65-9	50-29-3		50-32-B	90-35-06	51-28-5	5103-71-9	53-70-3		7-70-860		53469-21-9	53494-10-5	541-73-1	5566-34-7	56-55-3	58-89-9		59-50-7		60-57-1	T=/C=09	7-07-000	6-01-29		621-64-7	65-85-0	67-72-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	R001-35-2	1
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Site Site
Type ID
---DTCH C-0732

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-9

01-JAN-92

ES FYSH85*6 UNIS 61-32-9 Acenaphthane ES FYSH85*6 UNIS 61-62-2 Distryl phthalate ES ES-66-7 Distryl phthalate ES-66-7 ES-66-	Field Sample No. Depth	Lab		Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
84-662 Dischyl phthaltee	i		•	i E	83-32-9	Acenaphthene		UGL		
84-74-2 Di-n-butty] phthalate IT 3.7 UGL B5-01-8 Phenanthrane IT 3.7 UGL B5-01-8 Buttylnary] phthalate IT 3.4 UGL B6-30-6 N-Witrosodiphenylamine IT 3.4 UGL B6-30-6 N-Witrosodiphenylamine IT 3.4 UGL B6-30-6 N-Witrosodiphenylamine IT 3.4 UGL IT 3.7 UGL B7-86-5 Pentachlorophenol IT 3.4 UGL B8-74-4 Pentachlorophenol IT 4.2 UGL B8-74-4 2-Wittophenol IT 4.2 UGL B8-75-5 Z-4,6-Tichlorophenol IT 4.3 UGL B9-75-5 Z-4,6-Tichlorophenol IT 3.7 UGL B9-75-5 Z-4,6-Tichlorophenol IT 3.3 UGL B9-75-5 Z-4,6-Tichlorophenol IT 3.9 UGL B9-87-5 Z-Chlorophenol IT 3.9 UGL B9-87-5 Z-Chlorophenol IT 3.9 UGL B9-87-6 Z-Chlorophenol IT 3.9 UGL B9-87-6 Z-Chlorophenol IT 3.9 UGL B9-87-7 Z-Chlorophenol IT 3.9 UGL B9-95-1 Z-Chlorophenol IT 3.9 UGL B9-95-1 Z-Chlorophenol IT 3.9 UGL B9-95-1 Z-Chlorophenol IT Z-2 UGL BPS-87-8 Bentilum I Alpha-Endosulfan I I 2.5 UGL B9-95-1 Z-Chlorophenol IT Z-2 UGL Z-2 UGL Z-2 Z-4,5-Trichlorophenol IT Z-2 UGL Z-2 Z-4,5-Trichlorophenol IT Z-2 UGL Z-2					84-66-2	Diethyl phthalate		UGL		
85-01-8 Phenanthrene 17.5 UGI 85-68-7 Butylbenzyl phthalate 17.5 UGI 86-68-7 Butylbenzyl phthalate 17.3 UGI 86-73-7 Fluorene 9H-Fluorene 17.3 UGI 87-68-3 Fluorene 9H-Raachlorophenylamine 17.3 17.3 UGI 87-68-3 Pertachlorophenol 17.3 17.4 UGI 87-68-5 Pentachlorophenol 17.4 17.2 UGI 87-64-7 2-Mitrophenol 17.4 17.3 UGI 17.5 UGI 91-55-7 2-Mitrophenol 17.4 17.5 UGI 91-59-7 2-Mitrophenol 17.5 UGI 17.5 UGI 91-59-7 2-Mitrophenol 17.5 UGI 92-87-5 Benzidine 17.2 UGI 92-87-5 Benzidine 17.5 UGI 92-87-5 Benzidine 17.5 UGI 92-87-5 Benzidine 17.5 UGI 92-89-8 Endosulfan 17.5 UGI 92-95-4 2.4 5-Trichhorophenol 17.5 17.5 UGI 92-95-7 2-Chlorophenol 19.5 17.5 UGI 92-95-7 2-Chlorophenol 19.5 17.5 UGI 92-95-7 2-Chlorophenol 19.5 17.5 UGI 92-96-8 Endosulfan 17.5 UGI 92-96-9 Styrolene 7 Cinnamene 7 Cinnamene 7 Cinnamene 8 Styrolene 7 Cinnamene 8 Styrol 7 Cinnamene 9 Cin-1, 2-Dichhorophenol 9 Cin-1, 3-Dichhorophenol 9 Cin-1, 3-Dichhoroph					84-74-2	Di-n-butyl phthalate		ner		
85-68-7 Butylbenzyl phthalate					85-01-8	Phenanthrene		ner		
86-73-6 N-Nitrosodiphenylamine					85-68-7	Butylbenzyl phthalate		ngr		
86-73-7 Fluorene / 9H-Fluorene 87-68-3 Hexachlorobutadiene / Hexachloro-1,3- IT 3.7 UGL 87-68-5 Pentachlorophenol IT 18 UGL 98-80-6-2 Z-4,6-Trichlorophenol IT 4.3 UGL 91-50-3 Naphthalene / IT 5.5 UGL 91-50-3 Naphthalene / IT 5.5 UGL 91-58-7 Z-Chlorophenol IT 7.5 UGL 91-94-1 3,3-Dichlorobenzidine IT 7.5 UGL 91-94-1 3,3-Dichlorobenzidine IT 7.5 UGL 92-87-5 Benzidine IT 7.5 UGL 92-87-5 Benzidine IT 7.5 UGL 92-87-6 O-Cresol / 2-Methylphenol IT 7.9 UGL 95-90-8 Endosulfan I Japha-Endosulfan I 7.99 UGL 95-90-8 Endosulfan I Japha-Endosulfan I 7.5-2 UGL 96-95-3 Nitrobenzene / Essence of mirbane IT 5.2 UGL 96-95-3 Nitrobenzene / Essence of mirbane IT 7.5-1 UGL 99-95-3 Styrene / Ethenylbenzene / Styrol / IT 5.1 UGL 100-41-4 Ethylbenzene / Styrol / IT 5.1 UGL 100-62-5 Styrene / Ethenylbenzene / Styrol / IT 5.1 UGL 100-62-5 Styrolene / Cinhamane * IT 5.1 UGL 107-02-8 Acrolan 107-02-8 Acrolan 107-02-8 Acrolan 107-02-8 UGL 107-03-1 I-2-Dichloroptopene / UGL 107-04-1 Hethyl sobutyl ketone / UGL 107-05-2 I-2-Dichloroptopene / UGL 107-05-3 UGL 107-05-3 UGL 107-05-4 UGL 107-05-5 UGL 107-05-6 UGL 107-05-7 UGL 107-05-8 UGL 107-05-8 UGL 107-05-8 UGL 107-05-9 UGL 107-05-9 UGL 107-05-9 UGL 107-05-9 UGL 107-05-0 UGL					86-30-6	N-Nitrosodiphenylamine		UGL		
81-68-3 Hexachlorobutadiene / Hexachloro-1,3- LT 3.4 UGL butadiene Putadiene Put					86-73-7	Fluorene / 9H-Fluorene		UGL		
## Putadiene ## Putadiene ## Putadiene ## Putadiene ## Putadiene ## Putadiene ## Putadienochenol ## Putadienochenol ## Putadienochenol ## Putadienochenol ## Putadiene ## Puta					87-68-3	Hexachlorobutadiene / Hexachloro-1,3-		UGL		
## 81-86-5 ## 8-76-2 ## 8-76-3 ## 8-76-2						butadiene				
88-06-2 2,4,6-Trichlorophenol 117 4.3 1051 88-14-4 2-Mitroaniline 88-15-5 1-20-3 Naphthalene / Tar camphor 117 3.7 1051 91-57-6 2-Methylnaphthalene 117 1.7 117 1.7 117 1.7 117 1.7 118 1.7 118 1.7 119 1.7 11					87-86-5	Pentachlorophenol		ngr		
88-74-4 2-Nitrophenol 98-74-5 2-Nitrophenol 91-20-3 Naphthalene / Tar camphor LT .5 UGL 91-56-7 2-Chloromaphthalene LT .7 UGL 91-58-7 2-Chloromaphthalene LT .7 UGL 91-58-7 2-Chloromaphthalene LT .7 UGL 92-87-5 Benzidine LT .2 UGL 95-50-1 1,2-Dichlorobenzidine LT .3 99 UGL 95-50-1 1,2-Dichlorobenzene LT .3 99 UGL 95-55-1 1,2-Dichlorobenzene LT .9 UGL 95-55-1 1,2-Dichlorobenzene LT .9 UGL 95-95-4 2,4,5-Trichlorobenzene LT .9 UGL 95-95-4 2,4,5-Trichlorobenzene LT .9 UGL 95-95-3 Nitrobenzene Essence of mitbane LT .5 UGL 96-95-3 Nitrobenzene LE ssence of mitbane LT .5 UGL 99-09-2 3-Nitroaniline LT .4 14.9 UGL 99-09-2 3-Nitroaniline LE Ethenylbenzene LT .5 UGL 99-09-2 3-Nitroaniline LE Ethenylbenzene LT .5 UGL 100-41-4 Ethylbenzene LE Ethenylbenzene LT .5 UGL 100-42-5 Styrene Cinnamene * UT .5 UGL 100-42-5 Styrene Cinnamene * UGL 107-05-2 1,2-Dichloroptopene LT .5 UGL 107-05-2 1,2-Dichloroptopene LT .5 UGL 107-13-1 Acrylonitrile Notice Actic acid Vinyl LT 8:3 UGL 108-05-4 Vinyl acetate / Acetic acid Vinyl LT 8:3 UGL 108-05-4 Vinyl acetate / Acetic acid Vinyl LT 8:3 UGL 108-05-4 Chlorobenzene / Wonochlorobenzene LT .5 UGL 1108-05-5 Chlorobenzene / Wonochlorobenzene LT .5 UGL					88-06-2	2,4,6-Trichlorophenol		ner		
88-75-5 2-Nitrophenol LT 3.7 UGL 91-57-6 Naphthalene / Tar camphor LT .5 UGL 91-57-6 2-Methylnaphthalene LT .5 UGL 91-57-6 2-Methylnaphthalene LT .5 UGL 91-58-7 2-Chloronaphthalene LT .5 UGL 92-87-5 Benzidine LT .3 UGL 95-50-1 1,2-Dichlorophenol LT .3 UGL 95-50-2 2-Chlorophenol LT .3 UGL 95-50-4 2,4,5-Trichlorophenol LT .3 UGL 95-95-4 2,4,5-Trichlorophenol LT .3 UGL 95-96-8 Endosulfan I / alpha-Endosulfan LT .3 UGL 98-95-3 Nitroaniline LT .5 UGL 4-Bromophenyl phenyl ether LT .5 UGL 100-41-4 Ethylbenzene Styrol LT .5 UGL 4-Bromophenyl phenyl ether LT .5 UGL 100-41-4 Ethylbenzene Ethenylbenzene LT .5 UGL 100-42-5					88-74-4	2-Nitroaniline		ner		
91-20-3 Naphthalene / Tar camphor LT .5 UGL 91-56-7 2-Methylnaphthalene 91-94-1 3,3'-Dichloronaphthalene 91-94-1 3,3'-Dichloronaphthalene 92-87-5 Benzidine 95-48-7 0-Cresol / 2-Methylphenol LT 3.9 UGL 95-57-8 0-Cresol / 2-Methylphenol LT 3.9 UGL 95-59-1 1,2-Dichlorophenol 95-95-4 2,4,5-Trichlorophenol 95-95-4 2,4,5-Trichlorophenol 95-95-8 Endosulfan I / alpha-Endosulfan ND 9.2 UGL 95-95-8 Endosulfan I / alpha-Endosulfan ND 9.2 UGL 96-95-9 Nitrobenzene / Essence of mirbane / LT .5 UGL 99-95-3 Nitroaniline 99-09-2 3-Nitroaniline 99-09-2 1.1 Of mirbane 99-09-2 3-Nitroaniline 99-09-2 3-Nitroaniline 99-09-2 3-Nitroaniline 99-09-2 3-Nitroaniline 99-09-2 3-Nitroaniline 99-09-2 1.2 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3					88-75-5	2-Nitrophenol		UGL		
91-57-6 2-Methylnaphthalene					91-20-3	Naphthalene / Tar camphor		ner		
91-58-7 2-Chloronaphthalene 91-58-7 3,31-Dichlorobenzidine 92-87-5 Benzidine 92-87-5 Corresol / 2-Gresol / 2-Methylphenol 92-87-6 Cresol / 2-Gresol / 2-Methylphenol 95-50-1 1,2-Dichlorobenzene 95-50-1 1,2-Dichlorobenzene 95-95-4 2,4,5-Trichlorophenol 95-95-4 2,4,5-Trichlorophenol 95-95-8 Endosulfan I / alpha-Endosulfan 99-99-8 Endosulfan I / alpha-Endosulfan 99-99-8 Intropenzene / Essence of mirbane / IT :5 UGL 98-95-3 Nitroaniline 99-09-2 3-Nitroaniline 4-Chlorophenyl phenyl ether 100-41-4 Ethylbenzene 100-41-4 Ethylbenzene / Ethenylbenzene / Styrol / IT :5 UGL 100-41-4 Ethylbenzene / Ethenylbenzene / Styrol / IT :5 UGL 100-41-4 Ethylbenzene / Ethenylbenzene / Styrol / IT :5 UGL 107-02-8 Styrone / Chlnamene * 107-02-8 Acrolein 107-02-8 Acrolein 107-02-8 Acrolein 107-03-1 Acrylonitrile 108-05-4 Vinyl acetate / Acetic acid Vinyl 11 :5 UGL 108-05-4 108-00-7 Chlorobenzene / Honochlorobenzene 1T :5 UGL 108-90-7 Chlorobenzene / Honochlorobenzene 1T :5 UGL 107-05-8 108-90-7 Chlorobenzene / Honochlorobenzene 1T :5 UGL					91-57-6	2-Methylnaphthalene		ne r		
91-94-1 9, 3, 3'-Dichlorobenzidine 92-87-5 92-87-5 95-48-7 95-50-1 1, 2-Dichlorobenzene 95-95-4 2, 4, 5-Trichlorobencene 95-95-4 2, 4, 5-Trichlorophenol 98-95-3 Nitrobenzene / Essence of mirbane / IT 5.2 98-98-8 Endosulfan I / alpha-Endosulfan ND 9.2 98-98-8 Nitrobenzene / Essence of mirbane / IT 5.2 011 of mirbane 99-09-2 3-Nitroaniline 4-Ehrophenyl phenyl ether 100-41-4 Ethylbenzene / Ethenylbenzene / Styrol / IT 5.1 Unknown compound 535 100-42-5 Styrolene / Cinnamene * 10061-01-5 Styrolene / Cinnamene * 107-02-8 Acrolene / Cinnamene * 107-02-8 Acrolene / Cinnamene / IT 5.5 UGL 107-03-1 Acrylonitrile 108-05-4 Vinyl acetate / Acetic acid vinyl					91-58-7	2-Chloronaphthalene		ner		
92-87-5 Benzidine 95-87-5 O-Cresol / 2-Cresol / 2-Methylphenol LT 3.9 UGL 95-50-1 1,2-Dichlorobenzene 1,2-Dichlorobenzene 95-59-4 2,4,5-Trichlorophenol 95-98-8 Endosulfan I / alpha-Endosulfan 96-95-3 Nitrobenzene / Essence of mirbane / LT 5.2 UGL 98-95-3 Nitrobenzene / Essence of mirbane / LT 5.0 UGL 99-09-2 3-Nitroaniline 4-Bromophenyl phenyl ether LT 4.9 UGL 4-Bromophenyl phenyl ether 100-41-4 Ethylbenzene / Styrol / LT 5.1 UGL Unknown compound 535 LT 5.1 UGL 100-42-5 Styrene / Ethenylbenzene / Styrol / LT 5. UGL 100-42-5 Styrene / Cinnamene * 10061-01-5 Styrene / Cinnamene * 107-02-8 Acrolein 107-02-8 Acrolein 107-02-8 Acrolein 107-02-8 Acrolein 107-03-1 1,2-Dichloroethane 108-05-4 Vinyl acetate / Acetic acid Vinyl IT 8.3 UGL 108-05-4 Vinyl acetate / Acetic acid Vinyl IT 8.3 UGL 108-05-4 Ciloropenzene / 4-Methyl-2-pen* 108-90-7 Chlorobenzene / Monochlorobenzene 110-75-8					91-94-1	3,3'-Dichlorobenzidine				
95-48-7 o-Cresol / 2-Cresol / 2-Methylphenol LT 3.9 UGL 95-50-1 1,2-Dichlorobenzene LT 1.7 UGL 95-57-8 2-Chlorophenol LT 3.9 UGL 95-95-4 2,4,5-Trichlorophenol LT 5.2 UGL 95-95-4 2,4,5-Trichlorophenol LT 5.2 UGL 95-95-9					92-87-5	Benzidine				
95-50-1 1,2-Dichlorobenzene 95-57-8 2-Chlorophenol 95-95-4 2,4,5-Trichlorophenol 95-95-8 Endosulfan I / alpha-Endosulfan 96-95-3 Oil of mirbane 99-09-2 3-Nitrobenzene / Essence of mirbane / IT .5 011 of mirbane 99-09-2 3-Nitrobenzene / Essence of mirbane / IT .5 4-Bromophenyl phenyl ether 4-Bromophenyl phenyl ether 4-Chlorophenyl phenyl ether 100-41-4 Ethylbenzene 100-42-5 Styrene / Ethenylbenzene / Styrol / IT .5 UGL 100-42-5 Styrolene / Cinnamene * 10061-01-5 Styrolene / Cinnamene * 10061-01-5 Styrolene / Cinnamene * 10061-01-5 Styrolene / Cinnamene * 1007-02-8 Acrolein 107-06-2 1,2-Dichloroptopene 107-06-2 1,2-Dichlorocthane 107-06-2 1,2-Dichlorocthane 108-05-4 Vinyl acetate / Acetic acid Vinyl IT 8.3 UGL 108-10-1 INB-10-1 INB-1					95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol		UGL		
95-97-8 95-95-4 2,4,5-Trichlorophenol 95-95-4 2,4,5-Trichlorophenol 95-96-8 Endosulfan I / alpha-Endosulfan ND 9.2 UGL 98-95-3 Oil of mirbane Oil of mirbane 99-09-2 3-Nitroaniline 4-Encomponent phenyl ether 4-Chlorophenyl phenyl ether 100-41-4 Ethylbenzene 100-41-4 Ethylbenzene 100-42-5 Styrene / Ethenylbenzene / Styrol / LT .5 UGL 100-42-5 Styrolene / Cinnamene * 10061-01-5 Styrolene / Cinnamene * 10061-01-5 Styrolene / Cinnamene * 1007-02-8 Acrolein 107-06-2 1,2-Dichloroptopene 107-06-2 1,2-Dichlorocthane 108-05-4 Vinyl acetate / Acetic acid vinyl IF 8.3 UGL 108-10-1 IS-10-10-1 IS-10-1					95-50-1	1,2-Dichlorobenzene		UGL		
95-95-4 2,4,5-Trichlorophenol 1T 5.2 UGL 959-98-8 Endosulfan I / alpha-Endosulfan ND 9.2 UGL 98-95-3 Nitrobenzene / Essence of mirbane / LT .5 UGL Old fairbane / LT .5 UGL 3-Nitroaniline / LT 4.2 UGL 4-Chlorophenyl phenyl ether LT 5.1 UGL Unknown compound 535 LT 5.1 UGL Unknown compound 535 LT .5 UGL UGL 100-41-4 Ethylbenzene / Styrol / LT .5 UGL UGL 100-42-5 Styrene / Ethenylbenzene / Styrol / LT .5 UGL Cis-1,3-1,3-Dichloropropylene / cis-1,3- LT .5 UGL UGL 107-02-8 Acrolein Dichloropropylene / cis-1,3- LT .5 UGL 107-06-2 1,2-Dichloroethane ND 100 UGL UGL 107-13-1 Acrylonitrile ND 100 UGL UGL 108-05-4 Vinyl acetate / Acetic acid vinyl LT 8.3 UGL 108-10-1 Methyl isobutyl ketone / LT .5 UGL 108-88-3 Toluene / Monochlorobenzene LT .5 UGL 106-90-75-8 UGL 106-75-8					95-57-8	2-Chlorophenol		UGL		
959-98-8 Endosulfan I / alpha-Endosulfan ND 9.2 UGL 198-95-3 Nitrobenzene / Essence of mirbane IT .5 UGL 198-95-3 Oil of mirbane IT .5 UGL 29-09-2 3-Nitroaniline IT 4.9 UGL 4-Bromophenyl phenyl ether IT 4.2 UGL 4-Chlorophenyl phenyl ether IT 5.1 UGL 100-41-4 Ethylbenzene IT .5 UGL 100-42-5 Styrene / Ethenylbenzene / Styrol / IT .5 UGL 100-42-5 Styrolene / Cinnamene * UGL 5-1,2-1,3-1,3-1,3-1,3-1,3-1,3-1,3-1,3-1,3-1,3					95-95-4	2,4,5-Trichlorophenol		ner.		
98-95-3 Nitrobenzene / Essence of mirbane / IT .5 UGL 99-09-2 3-Nitroaniline					9-98-6	Endosulfan I / alpha-Endosulfan				
Oil of mirbane 99-09-2 3-Nitroaniline 4-Bromophenyl phenyl ether 4-Chlorophenyl phenyl ether 100-41-4 Ethylbenzene 100-41-4 Ethylbenzene 100-42-5 Styrene / Ethenylbenzene / Styrol / LT .5 100-42-5 Styrolne / Cinnamene * 10061-01-5 Styrolne / Cinnamene * 10061-01-5 Styrolne / Cinnamene * 107-02-8 Acrolein 107-06-2 1,2-Dichloropropylene / cis-1,3- Dichloropropene 107-06-2 1,2-Dichloroethane 107-06-2 1,2-Dichloroethane 107-06-3 ND 100 UGL 107-06-4 108-05-4 Vinyl acetate / Acetic acid vinyl IT 8.3 UGL 108-10-1 Hethyl isobutyl ketone / ISOpropylacetone / 4-Methyl-2-pen* IL 3 UGL 108-90-7 Chlorobenzene / Monochlorobenzene IT .5 UGL 108-90-7					98-95-3	Nitrobenzene / Essence of mirbane /		ne r		
99-09-2 3-Nitroaniline 4-Enomophenyl phenyl ether 4-Chlorophenyl phenyl ether 5-100-41-4 5-100-42-5 6-100-42-5 6-100-4						Oil of mirbane				
4-Bromophenyl phenyl ether 4-Chlorophenyl phenyl ether 4-Chlorophenyl phenyl ether 4-Chlorophenyl phenyl ether 4-Chlorophenyl phenyl ether 100-41-4 Ethylbenzene 100-42-5 Styrolene / Cinnamene * 10061-01-5 Styrolene / Cinnamene / Cinnamene / Cinloropenzene / Cinlorop					6-60-66	3-Nitroaniline		UGL		
4-Chlorophenyl phenyl ether 6 UGL					7-00-00	Albromonhony phony ether		UGL		
Unknown compound 535						4-Diomophenyi phenyi ether		ner		
100-41-4 Ethylbenzene John John John John John John John John						relief promise profits				
100-41-4 Ethyloenzene / Styrol / LT .5 UGL 100-42-5 Styrene / Ethenylbenzene / Styrol / LT .5 UGL 2tyrolene / Cinnamene * 10061-01-5 cis-1,3-Dichloropropylene / cis-1,3- LT .58 UGL 107-02-8 Acrolein 107-06-2 1,2-Dichloroethane 107-13-1 Acrylonitrile 107-13-1 Acrylonitrile 108-05-4 Vinyl acetate / Acetic acid Vinyl LT 8.3 UGL 108-10-1 Hethyl isobutyl ketone / LT 3 UGL 108-88-3 Toluene 108-90-7 Chlorobenzene / Monochlorobenzene LT .5 UGL 110-75-8 UGL						Unknown compound 555				
Styrene / Ethenylbenzene / Styrol / LT .5 UGL Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- LT .58 UGL Dichloropropene ND 100 UGL 1,2-Dichlorocthane LT .5 UGL Acrylonitrile ND 100 UGL Vinyl acetate / Acetic acid vinyl LT 8.3 UGL ester Hethyl isobutyl ketone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* In 15 UGL Chlorobenzene / Monochlorobenzene LT .5 UGL				UM20/	100-41-4	Ethylbenzene		750 151		
Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- LT .58 UGL Dichloropropene Acrolein 1,2-Dichloroethane Acrylonitrile Vinyl acetate / Acetic acid Vinyl LT 8.3 UGL ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / Monochlorobenzene Chlorobenzene / Monochlorobenzene LT .5 UGL LT .5 UGL LT .5 UGL					100-42-5	Styrene / Ethenylbenzene / Styrol /		750		
cis-1,3-Dichloropropylene / cis-1,3- IT .58 UGL Dichloropropene Acrolein 1,2-Dichloroethane Acrylonitrile Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / Monochlorobenzene II .5 UGL Chlorobenzene / Wonochlorobenzene II .5 UGL					;	Styrolene / Cinnamene *		1		
Dichloropropene Acrolein 1,2-Dichloroethane Acrylonitrile Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* In .5 In .5 UGL In .5 UGL In .5 UGL Chlorobenzene / Monochlorobenzene LT .5 UGL					10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-		ner		
Acrolein 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane Acrylonitrile Vinyl acetate / Acetic acid vinyl vinyl acetate / Acetic acid vinyl Ester Hethyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* In 15 UGL Chlorobenzene / Monochlorobenzene LT .5 UGL						Dichloropropene				
1,2-Dichloroethane IT.5 UGL Acrylonitrile ND 100 UGL Vinyl acetate / Acetic acid vinyl IT 8.3 UGL ester Hethyl isobutyl ketone / 4-Methyl-2-pen* IT 3 UGL Toluene IT.5 UGL Chlorobenzene / Monochlorobenzene IT.5 UGL					107-02-8	Acrolein	ND 100			
Acrylonitrile Vinyl acetate / Acetic acid vinyl IT 8.3 UGL ester Hethyl isobutyl ketone / IT 3 UGL Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* Isoluene In S UGL Chlorobenzene / Monochlorobenzene IT .5 UGL					107-06-2	1,2-Dichloroethane				
Vinyl acetate / Acetic acid vinyl IT 8.3 ester Methyl isobutyl ketone / IT 3 Isopropylacetone / 4-Methyl-2-pen* It.5 Chlorobenzene / Monochlorobenzene II .5					107-13-1	Acrylonitrile	ND 100			
ester Methyl isobutyl ketone / LT 3 Isopropylacetone / 4-Methyl-2-pen* LT .5 Toluene Chlorobenzene / Monochlorobenzene LT .5					108-05-4	Vinyl acetate / Acetic acid vinyl		ne r		
Methyl isobutyl ketone / LT 3 Isopropylacetone / 4-Methyl-2-pen* LT .5 Toluene Chlorobenzene / Monochlorobenzene LT .5						ester				
Isopropylacetone / 4-Methyl-2-pen* In .5 Chlorobenzene / Monochlorobenzene II .5					108-10-1	Methyl isobutyl ketone /		ner		
Toluene Chlorobenzene / Monochlorobenzene LT .5						Isopropylacetone / 4-Methyl-2-pen*				
Chlorobenzene / Monochlorobenzene LT .5					108-88-3	Toluene		ner		
					108-90-7	Chlorobenzene / Monochlorobenzene		UGI		
					110-75-8					

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90 01-JAN-9

01-JAN-92

Field Sample No. Depth

Site Site
Type ID
---DTCH C-0732

	EFA Data	Quals	1																																				
	Data	Quals																																		•			
i :	Unit Flag	Meas Codes	1 1 1 1 1	ner		ngr		NGI		ner	ner		UGL	ner	ner	ner	ner	ner	ner	ner	ner	ner	UGL	ner	ner	ner	UGL	UGL		UGL	ner	UGT	ner	UGI		ner		UGL R	UGL
	Me	Bo Conc		LT .71		LT .67		LT 1.6		LT .84	LT .5						LT .5	LT .5	LT 5.8				LT 2.3	LT .5	LT 2.6			LT .5			LT .5	LT 6.4	LT 1.2	LT .5		LT .51			LT .7
		Analyte Description		2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1,3-Dichloropropene
		CAS No.		110-75-8		124-48-1		127-18-4		1330-20-7	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5			
	Meth/	Matrix	1	UM20/																																			
	Lab	Lab Anly. No.		FTSHW5*6																																			
		Lab /	!	ES																																	-		
	Sample	Date		0																																			
		Depth		0.0																																			

- 26

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

10-SEP-97

Field Sample No.

Site Site
Type ID
---CREK HRBSW01

EPA Data Quals		·
Data Quals		
Unit Flag Meas Codes UGL	Ten Ten Ten Ten Ten Ten Ten Ten	UGL UGL UGL UGL UGL UGL UGL
Me Conc 146 LT 5 LT 10 LT 20 LT 20 LT 5 LT 10 LT 5 LT 10 LT 5 LT 10 LT 5 LT 11 LT 5.00 E -3 LT .13 LT .13 LT .13 LT .13 LT .13 LT .13	5.00 B 5.00 B 7.00 B 7.00 B 5.00 B 6.00 B 6.00 B	LT 5.00 E -3 LT 5.00 E -3 LT 9.00 E -3 3.50 E -2 LT 7.00 E -3 LT 2.00 E -3 LT 5.00 E -3
escription	PCB 1016 Aldrin alpha-Hexachlorocyclohexane / alpha- Benzene hexachloride beta-Hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / delta- Bridosulfan II / beta-Endosulfan 2,2-Bistp-chlorophenyl)-1,1,1- trichlorocthane PCB 1242 Endrin ketone gamma-Chlordane Gamma-Chlordane Chlordane	Lindane / gamma-Benzene hexachloride / gamma-Hexachlorocyc* Dieldrin Endrin Methoxychlor / Methoxy-DDT / 1,1'- (2,2,2-Trichloroethylide* ppDDD / 1,1-Dichloro-2,2-bis(p- chlorophenyl) ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- dichloroethene Endrin aldehyde Heptachlor / 1H-1,4,5,6,7,8,8- Heptachloro-3a,4,7,7a-tetrah*
CAS No. 7440-43-9 7440-43-9 7440-43-3 7440-62-2 7440-62-2 7440-66-6 1031-07-8 11034-57-3 11034-57-3 11034-57-3 11031-69-1 11141-16-5	12674-11-2 319-80-2 319-84-6 319-85-7 319-85-7 33213-65-9 50-29-3 5103-71-9 53469-21-9 53494-70-5 5566-34-7	58-89-9 60-57-1 72-20-8 72-43-5 72-54-8 72-55-9 7421-93-4
Meth/ Matrix ICP1/W PST1/W		
Lab Anly. No.		
Sample Date 11-SEP-96		
Depth 0.0		·

7

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

10-SEP-97

0.0 Depth

Field Sample No. 1

Site Site
Type ID
---CREK HRBSW01

Data EPA Data Quals Quals																																												
Unit Flag Meas Codes	NGT		Ten .	190 1	150 151	ng <u>r</u>	ngr	UGL	UGL	ner	UGL	UGL		UGL	ner	ner	ner	UGL	UGL	ner	UGL	ner	UGL	UGI	TSO	UGT	UGT	ner		ugr	ner	UGL	ner	ner	ner	ner		ner	!	TSn	UGL	UGT		TDI
Me Bo Conc			LT 5.00 E -3						LT 2	LT 2		LT 2		LT 2	LT 2								LT 2	LT 2	LT 2	LT 2	LT 2								LT 30	LT 2		LT 20			LT 2	H		2 H.T.
Analyte Description	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzofdhilpervlene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo(k)fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzofalanthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	
CAS No.	8001-35-2		929-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		1
Meth/ Matrix	PST1/W			SMV1/W																																								
Lab Lab Anly. No.	SNSW3*8																																							-				
Sample Date	11_980_96	06-336-11																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Report	II (SN)		10-SEP-97
Final Documentation Appendix Report	Installation :Fort Sheridan, IL (SN)	File Type: CSW	Sampling Date Range: 01-JAN-90

Site	Site	Field		Sample	•	Lab	Meth/	, 0 0 0	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
Type	a	Sample No.	Depth	Date	Tab	Lab Aniy. NO.	מייים בייי						!
		0100000		11_659_96	E.S.		SMV1/W	621-64-7	N-Nitrosodi-n-propylamine		ner 		
CREK	HRBSW01	SNSMS	•	200-11	3			65-85-0	Benzoic acid		ugr 		
٠								67-72-1	Hexachloroethane		UGL		
								77-47-4	Hexachlorocyclopentadiene		ner		
								78-59-1	Isophorone		T 50		
								83-32-9	Acenaphthene		ner		
								84-66-2	Diethyl phthalate	LT 2	UGT		
								B4-74-2	ni-n-butvl obthalate	LT 2	UGE		
								85-01-8	Phenanthrene		ner		
								85-68-7	Butylbenzyl phthalate	LT 2	UGL		
								86-30-6	N-Nitrosodiphenylamine	LT 2	UGI		
								86-73-7	Fluorene / 9H-Fluorene	LT 2	UGI		
								86-74-B	Carbazole / 9H-Carbazole		UGL		
								87-68-3	Hexachlorobutadiene / Hexachloro-1,3-	LT 2	UGL		
									hitadiene				
								87_86_5	Pentachlorophenol	LT 10	ner		
								88-06-2	2,4,6-Trichlorophenol	LT 2	ngr		
								88-74-4	2-Nitroaniline		ng r		
								88-75-5	2-Nitrophenol		UGL		
								91-20-3	Naphthalene / Tar camphor	LT 2	ner		
								9-12-10	2-Motholnanhthalene	LT 2	UGT		
								01-03-00	2_Chloronaphthalene	LT 2	UGE		
								7-26-T6	2 2 Districtions		ner		
								91-94-1	3,3'-Dichiolobenziume - Green / J-Green / 2-Methylphenol		UGE		
								95-48-7	O-CIESOI / Z-CIESOI / Z-MECHIA-MECHIA-		ner		
								95-50-1	1,2-Dichlorobenzene	7 17	ilei.		
								95-57-8	2-Chlorophenol		5 5		
								95-95-4	2,4,5-Trichlorophenol		75 F		
		٠						98-95-3	Nitrobenzene / Essence of mirbane /	LT 2	UGP		
									Oil of mirbane		1		
								99-09-2	3-Nitroaniline		ner I		
									4-Bromophenyl phenyl ether		UGT		
									4-Chlorophenyl phenyl ether	LT 2			
		A L+ CONTRACT		0 0 11_GEP_96	ES	SNWF3*15	5 GAS1/W	7440-38-2	Arsenic				
		OT CIMIC					GPB1/W	7439-92-1	Lead				
							GSE1/W	7782-49-2	Selenium				
							GTL1/W	7440-28-0	Thallium				
							HGC1/W	7439-97-6	Mercury	LT .2	-		
							ICP1/W		Aluminum				
									Iron	LT 45			
								7439-95-4	Magnesium	55700		н	
								7439-96-5	Manganese				
								7440-02-0	Nickel	LT 15			
								7440-09-7	Potassium	4020	UGL F		
								7440-22-4	Silver	LT 5	UGL F		
								!!!					

Site Site
Type ID
---CREK HRBSW01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

10-SEP-97

EPA Data	Quals																																													
Data	Quals	!																																												
Unit Flag	-		UGL F	UGL F	UGL F									UGI F	ner	UGL	UGL	UGL	ner	UGL	UGI	ner	ner	UGL	UGL		ner	UGI		ner	UGL		ner	NGT	UGL		UGL	UGL	UGL	UGL	UGT	UGL	UGL	ner	ner	UGL
Me	Bo Conc		41700	LT 50	49.5	LT 5	145	LT 5	LT 10		LT 5	LT 10	LT 20	1.03 E 5	ы		ы	2600	8760	603	1.40 E 5	1.5 2 5	LT 500	LT 2.5	LT .1		LT 6.00 E -2	.2		LT .2	LT 1		LT 7.00 E -2	LT .2	LT .1				LT .1	LT .2	LT .1	LT .1	LT 2.5	LT 2		LT 2.5
	Analyte Description		Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total organic carbon	Nitrite, nitrate - nonspecific	Sulfate	Chloride	Fluoride	Cvanide	2.4.6-Trinitrotoluene / alpha-	Trinitrotoluene	2 4-Dinitrotolnene	Eng / Cyclonite / Hexahydro-1,3,5-	trinitro-1.3.5-triazine *	Conjoint ramethy enetetranitramine	Tetry / N-Methy -N. 2. 4.6-	tetranitroaniline / Nitramine / *	2.6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium
	CAS No.		7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2						14797-55-8	14808-79-8	16887-00-6	16984-48-8	57-12-5	118-96-7		101-14-0	121-14-2		2691-41-0	479-45-B		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-62-0	0-66-66			7440-38-2	7439-92-1		7440-28-0
Meth/	Matrix	1	ICP1/W												1302/W	1601/W	3101/W	4104/W	4151/W	ANA2/W	ANI1/W			CYN1 /W	EVI.1 /W	1000																	GAS1/W	GPB1/W	GSE1/W	GTL1/W
Lab	Lab Anly. No.		SNWF3*15												SNSM3 *9																															
	Lab	ļ	E.	}											ES																															
Sample	Date		11-SEP-96												10-SEP-96																															
	Depth		6	;											0.0																															
Field	Sample No.		CMWD2*15	OT CHANG											6*EMUNU																												•			

HRBSW02

^{* -} Analyte Description has been truncated. See Data Dictionary

Report	(NS) II (10-SEP-97
Final Documentation Appendix Report	Installation :Fort Sheridan,	File Type: CSW	Sampling Date Range: 01-JAN-90

10-SEP-97

			Sampiting Dace	חשרם ואמווארים					٠
		40	Woth/			Ме		Data	EPA Data
iejd nie No. Depth	Sample n Date	Lab Anly. No.		CAS No.	Analyte Description	_	Meas Codes	Quals	Quals
						•			
	-	F.S SNSW3*9	HGC1/W	7439-97-6	Mercury	2: Id	750		
			ICP1/W	7429-90-5	Aluminum	538	75 F		
				7439-89-6	Iron	21.9	UGI	1	
				7439-95-4	Magnesium	62900	ne r	H	
				7439-96-5	Mandanese	49.3	UGL		
				7440-00-0	Nickel	LT 15	ner		
				0-70-0447	Michael	3950	ngr		
				7440-09-7	Potassium	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UGL		
				7440-22-4	Silver		100		
				7440-23-5	Sodium		101		
				7440-36-0	Antimony	LT 50	750		
				7440-39-3	Barium		ng <u>r</u>		
				7440-41-7	Bervllium	LT 5	ner		
				7440-42-8	Boron	154	ner		
				0-21-011		LT 5	ner		
				C 17 07 1	Caulitum St i :	LT 10	ner		
				7440-47-3	Chromium		ner		
				7440-48-4	Cobalt	. u	IIGI.		
				7440-50-8	Copper	7 7 7	TOO		
				7440-62-2	Vanadium		T50		
				7440-66-6	Zinc		UGT	,	
				7440-70-2	Calcium	ы	ngr		
			17/ FEO. C		Hentachlor enoxide	LT 5.00 E -3	UGL		
			FSTT/W			5.00	UGL		
				1031-07-8	E	1 2	IIGT.		
				1104-28-2	PCB 1221		1101		
				11096-82-5	PCB 1260		150		
				11097-69-1	PCB 1254		USD.		
				11141-16-5	PCB 1232	LT .13	UGL		
				10672-20-6	DCB 1248	LT .13	ner		
				0-67-71071	3101 000	LT .13	UGL		
				7-11-8/971	LCB TOTO		UGI		
				309-00-2	Aldrin	200	net.		
				319-84-6	alpha-Hexachlorocyclonexane / alpha-	9	1		
					Benzene hexachloride				
				319-85-7	<pre>beta-Hexachlorocyclohexane / beta-</pre>	LT 5.00 E -3	UGT		
					Benzene hexachloride				
				319-86-8	delta-Hexachlorocyclohexane / delta-	IT 5.00 E -3	UGL		
					Benzene hexachloride				
				33213-65-9	Endosulfan II / beta-Endosulfan	LT 5.00 E -3	ner		
				50-29-3	2,2-Bis(p-chloropheny1)-1,1,1-	7.00 E	UGL		
					trichloroethane				
				5103-71-9	alpha-Chlordane		ner		
				53469-21-9	PCB 1242	LT .13	UGL		
				9 01 7010	Dadrin Potono	LT 6.00 E -3	ner		
				5566-24-7	gamma-Chlordane	LT 5.00 E -3	UGL		
				7-80-0000	ganding City Craise	LT 3.00 E -2	UGL		
				57-14-9	Chlordane				
				58-86					

Site Site
Type ID
---CREK HRBSW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

10-SEP-97

Depth

Field Sample No.

Site Site
Type ID
---CREK HRBSW02

1	EPA Data	CT 877																																																	
1		•																																																	
	Data	ו למשות																																																	
	Unit Flag	Meas codes	HGT.		750	750	ner	ner		UGL		ner	1161.	liei.	3	•	UGT	ne <u>r</u>	UGL	ner	ner	IIG.	200	79 N	ner	UGL	ner	UGL	1161.	7 to:	Т БО	ner I	ner	!	ner	ner	ner	UGL	ner	ner	ner	ner	UGL	UGL	UGI	ner	ner		UGI	UGL	
	Me	Bo Conc		7 17			LT 30			LT 20			1 C	7 17			LT 2	LT 2	LT 20	LT 2							LT 2			7 7	LT 2		LT 2		LT 10	LT 2			LT 2					LT 2	LT 2		LT 2		LT 10	LT 2	
		Analyte Description		Acenaphthylene	Chrysene	Benzofalpvrene	2.4-Dinitrophenol	Dibenz ahlanthracene / 1,2:5,6-	Dibenzanthracene	4.6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol		1,3-Dichlorobenzene		3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4~Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine			Hexachtoroechane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butvi ohthalate		Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1.2-Dichlorobenzene	2-Chlorophenol	2 - Control Opinemon	Z,4,3=ILICHIOLOPHSHOL Mittachonson / Pesence of mirbane /	NICIODENZENE / ESSENCE OF MESSENCE	Oli Ol Milbanc	4-Bromophenyl phenyl ether	
		CAS No.	1 1 1 1 1 1 1	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3	2	F 24 - F 2 - 1	1-70-100		541-73-1	56-55-3	59-50-7		606-20-2	531-64-7		0-09-09	67-72-1	77-47-4	78-59-1	83-32-9	R4-66-2	04-74-2	7-11-10	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	05-48-7	05-50-1	1 00 10	8-10-06	95-95-4	98-93-3	6	7-50-65	
Service dimen	Meth/	Matrix	1	SMV1/W																																															
,	T.sh	ō.		6×ENSNS SE																																															
	014110	Date		10_0TD_06	27-27-27																																														
		Denth		•																																															

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

EPA Data Quals																																										
Data Quals									н																																	
Unit Flag Meas Codes	ugr s		UGL F	UGL F	11GI. F	UGL	UGL F	UGL F	UGL F	UGL	UGL F	190 I			ngr E				UGL F				1.CI	1 100	1 101.	750	ner 	ngr.	ner	ngr.	ner	ner	ner	NGE	UGL	ugī		UGL	UGL		uer	
Me Bo Conc	LT 2	o vo		LT 2				LT 45	60300		LT 15		LT 5		LT 50		LT 5		LT 5	LT 10		LT 3	LT 10			a 1		3.76 E 5	11300	5790	230				LT 2.5	II .1		LT 6.00 E -2	LT .2		LT .2	
Analyte Description	4-Chlorophenyl phenyl ether	Unknown compound 525 Unknown compound 525	Arsenic	Lead	Selenium	Thallium	Mercury	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total organic carbon	Nitrite, nitrate - nonspecific	Sulfate	Chloride	Fluoride	Cvanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	
ا ن			8-2	92-1	49-2	7440-28-0	7439-97-6	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2						14797-55-8	14808-79-8	16887-00-6	16984-48-8	57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0 479-45-8)
CAS No.			7440-38-2	7439-92-1	7782-49-2	7440	7439	743	7439	7439	7440	7440	744(7440	744	744	744	744	744	744	74	74	74	ř	ř									16	57-	ī		121	1	'		
	SMV1/W		GAS1/W 7440-3	•	-		HGC1/W 7439		7439	7439	7440	7440	744(7440	744	744	744	744	744	744	74	74	74	7		1302/W	1601/W	3101/W	4104/W	4151/W		ANI1/W 148		169	CYN1/W 57-			121	1	'		
Meth/ Matrix	1			GPB1/W	-				7439	7439	7440	7440	744(7440	744	7440	744	744	744	744	74	74	74	, L		SNSW3*10 1302/W	1601/W	3101/W	4104/W	4151/W				169				121	1			
Meth/ Matrix	SMV1/W		GAS1/W	GPB1/W	-				7439	7439	7440	7440	744(7440	744	7440	744	744	744	744	74	74	74	, L			1601/W	3101/W	4104/W	4151/W				169				121	1			
Lab Meth/ Lab Anly. No. Matrix	W/1/WS 9*8WSNS		ES SNWF3*31 GAS1/W	GPB1/W	-				2.43	7439	7440	7440	744(7440	744	7440	744	744	744	744	74	74	74	, L		10-SEP-96 ES SNSW3*10		3101/W	4104/W	4151/W				169				121	ו א			
Sample Lab Meth/ Date Lab Anly. No. Matrix	ES SNSW3*9 SMV1/W		SNWF3*31 GAS1/W	GPB1/W	-				7439	7439	7440	7440	744(7440	744	7440	744	744	744	744	74	PL	74	, L		ES SNSW3*10		3101/W	4104/W	4151/W				169				121	i #			
Sample Lab Meth/	10-SEP-96 ES SNSW3*9 SMV1/W		ES SNWF3*31 GAS1/W	GPB1/W	-				7439	7439	7440	7440	7440	7440	744	1440	744	144	744	144	pt .	4.	PT -	i.e.		10-SEP-96 ES SNSW3*10		3101/W	4104/W	4151/W				591				121	i 14			
Sample Lab Meth/ Depth Date Lab Anly. No. Matrix	0.0 10-SEP-96 ES SNSW3*9 SMV1/W		0.0 10-SEP-96 ES SNWF3*31 GAS1/W	GPB1/W	-				7439	7439	7440	7440	1440	7440	744	1440	744	144	144	144	# L	サレ	<u>}</u>	ī.		0.0 10-SEP-96 ES SNSW3*10		3101/W	4104/W	4151/W				169				121	1 14 H			

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID

10-SEP-97

	EPA Data	Kuara																																											
	Data	Cuars																			н																								
		Meas codes	UGL	,,,,	UGT.	790 7.01	UGF	1011	101	1771	IIGI.	ner	IIGI.	ugr.	ner	ner	UGI	UGL	ner	ner	ner	UGL	UGL	11.51	ner	1131	uGL	UGL	UGE	UGL	UGL	UGL	UGL	UGI	ner.	UGL	UGL	UGL	UGL	ner	UGT	ner	uen Terr	ner er	ner 1
	Me	Bo Conc		1			II .1		-		T. C.					1.77 2.5	1.7 2.5			285	62100	37	1,11 15		00°C T.T		36200 1.T 50		LT S		LT 5	LT 10	LT 20	LT 5		LT 20	1.01 E 5	2.00 E							LT .13
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Range: 01-JAN-90		Analyte Description	Tetry] / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magneslum	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barlum	Berylltum	Boron On deal time	Cacinitain	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016
Final Documentatic Installation :Fort File Ty Sampling Date Range: 01-JAN-90		CAS No. A	479-45-8		606-20-2				99-08-1	99-35-4		0-66-66					7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-45-3	7440-47-3	7440-50-4	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2
ampling	Meth/	Matrix	EX1.1 /W												GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W																		PST1/W							
u,	i d	ō.	111111111111111111111111111111111111111																																										
		sample Date		10-255-96																																									
		Depth		0.0																																									
		Field Sample No.		SNSM3*10																								٠																	

Report	II (SN)	
Final Documentation Appendix	Installation : Fort Sheridan,	File Type: CSW

Sampling Date Range: 01-JAN-90 10-SEP-97

Site Site
Type ID
---CREK HRBSW03

7 7 7		olumes		Lab	Meth/			Ме	Unit Flag	Data	EPA Data
	4	Date	de.T	Lab Anly, No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
•	Depen	שנים								1	
0110110110	_	10-675-96	S	SNSW3*10	PST1/W	309-00-2	Aldrin	2.00 E	UGI		
		20-75-01				319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	UGL		
							Benzene hexachloride	1	Ċ		
						319-85-7	beta-Hexachlorocyclohexane / beta-	LT 5.00 E -3	ng.		
							Benzene hexachloride	E - 00	TIGIT		
						319-86-8	delta-Hexachlorocyclonexane / delta-	a			
							Benzene hexachloride	6	101		
						33213-65-9	Endosulfan II / beta-Endosulfan	4			
						50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	1.20 E -2	ngr c		
							trichloroethane				
						5103-71-9	alpha-Chlordane	LT 5.00 E -3	UGL		
						53469-21-9	PCB 1242	.13	UGL		
						53494-70-5	Endrin ketone	LT 6.00 E -3	ner		
						5566-34-7	gamma-Chlordane	LT 5.00 E -3	ner		
						57-74-9	Chlordane	LT 3.00 E -2	UGL		
						0-88-85	Tindane / gamma-Benzene hexachloride	5.00	UGL		
							/ ************************************				
						;	/ gamma-nexacillolocyc-	5.00 8	ner		
						60-57-1	Dieldrin	00.0	151		
						72-20-8	Endrin	300.0	750		
						72-43-5	<pre>Methoxychlor / Methoxy-DDT / 1,1'-</pre>		UGT		
							(2,2,2-Trichloroethylide*				
						72-54-B	npDDD / 1,1-Dichloro-2,2-bis(p-	9.00 E -2	ugr c		
							chlorophenvilethane / Rhoth*				
						72-55-0	2.2-Ris(n-chlorophenyl)-1.1-	LT 7.00 E -3	UGL		
						6-00-4-					
							arenaororororo	9	TIGT.		
						7421-93-4	Endrin aldehyde	200.7	75 1		
						76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	LT 5.00 E -3	T50		
							Heptachloro-3a,4,7,7a-tetrah*				
						8001-35-2	Toxaphene / Chlorinated camphene /	LT .6	UGI		
							Camphechlor / Alltox / *				
						8-88-88	Frdosnifan I / alpha-Endosulfan	LT 5.00 E -3	UGL		
					SMV1 /W	100-01-6	4-Nitroaniline	LT 10	UGL		
						100-02-7	4-Nitrophenol	LT 20	ner		
						100-51-6	Benzyl alcohol	LT 2	UGL		
						105-67-9	2.4-Dimethylphenol	LT 2	UGI		
						105-61-5	p-Cresol / 4-Cresol / 4-Methylphenol		ner		
								1.11 2	ner		
						100-46-7	1,4-Dichiologene		UGI		
						100-47-B	4-Culoroaniline		101		
						108-60-1	Bis(2-chloroisopropyl) ether	3 :	7 OGT		
						108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	льо .		
						,	/ Phenylic acid / Phe*		!		
						111-44-4	Bis(2-chloroethyl) ether		ner		
						111-91-1	Bis(2-chloroethoxy) methane	LT 2	UGE		
						117-81-7	Bis(2-ethylhexyl) phthalate	LT 2	UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

EPA Data	Quals																																																	
Data	Quals																																																	
Unit Flag	Meas Codes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UGT	UGI	ner	UGT	ner.	1011	750	ner	ner	UGL	UGI	UGE	UGT		IIGI.	101	751.	450 101	UGT	ner	UGL	UGL		UGL	!	1011	75 T	UGI	ner		UGI	ner	UGL	UGE	UGL	UGL	ner	UGT	UGI	UGL	UGI	ner	UGL	1161	70 10	750	UGL	(
Μe	Bo Conc	1	LT 2								LT 2	LT 2			1,T 2		c E	7 17				LT 2	LT 30	LT 2		T.T 20				LT 2	ដ		LT 2	LT 2	LT 20	LT 2	LT 10	LT 2	LT 2		LT 2	LT 2					3 :	3- LT 2	1.7	;
	Andlith Description	Analyce Describeron	1	DI-D-OCCYL DHCHBlace	Hexaciitotopelizelie	Anthracene	1,2,4-Trichlobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofilran	Difference (ab.) Incressions	Senzolgini jugina	Indeno[1,2,3-c,b]pyrene	Benzolatiuotamene / 2/2	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzofalovrene	2.4=Dinitrophenol	Dibers (ablanthracene / 1,2:5,6-	Dibonanthracene	Direction of the state of the s	4,6-Dinitro-2-cresol / 2-Metny1-4,0-	dinitrophenol	1,3-Dichlorobenzene	Benzofalanthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2.6-Dinitrotoluene	N_Nitrosodi-n-propvlamine	Donatol o poid	Ilean and a contract the and	nevachlorocvolonentadiene	Tearborone	Acensohthene	Diothy: nhthalate	Diecily, pricingate Diecily, pricingate	Dhomanthrone	nitillandi hhttp://	bucyloansy: Primarac	N-NITEOSOGIDATANITUS	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol
		CAS NO.		11/-84-0	118-/4-I	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	0 77 77	132-04-9	191-24-2	193-39-5	202-39-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-B	51-28-5	2-77-2	33=70=3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	2-03-000	0 T T T T T T T T T T T T T T T T T T T		7-21-10	T 0 1 0 F	1-6C-01	6135160	7-00-69	214/140	0.10-00	7-99-09	86-30-6	86-73-7	86-74-8	87-68-3	,	87-86-5
•	Meth/	Matrix		SMV1/W																																														
	Lab	Lab Anly. No.		ES SNSM3*10																																														
	Sample	Date	1	10-SEP-96																																														
		Depth	1	0.0																																														
	Field	Sample No.		SNSW3*10																																														

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

EPA Data	Quals																																												
Data	Quals																								H																				
Unit Flag	Meas Codes	UGL	ner	UGL	UGI	ner	ner	UGL	ner	ner	ner	ne <u>r</u>	UGL		ner	UGT	UGL	UGL F	UGL F	UGL F	ugi F	UGL F	UGI F	_	UGL F	UGL F	UGL F	UGI F	UGT E	UGL F	UGL F		UGT I	150 151							UGI F	ugr	ner	ner	ner
Ме	Bo Conc			LT 2			LT 2	LT 10				LT 2	LT 2		LT 10	LT 2		LT 2.5				LT .2	242	140	68300	195	LT 15	3030	LT 5		LT 50		LT 5			LT 10	LT 20	LT 5			ы	5.36 E 5		G	13100
	Analyte Description		2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand
· ·	CAS No.	0-90-00	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2				
Meth/	Matrix	C1017 /57	M /T AIG															GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W																			1302/W	1601/W	3101/W	4104/W
Lab	Lab Anly. No.	0 1 1 0 1 1 0 1 1 0	SNSW3-TO															SNWF3*17																								SNSW3*11			
		:	N N															S	1																							ES			
Sample	Date		10-SEP-96															0 0 10-SEP-96																								0.0 12-SEP-96			
	Depth		0.0															6	:																							0.0			
Field	Sample No.	1	SNSW3*10															C145050	T C SMNC																							11*5WNW			
si e	£]	HRBSW03																																							TO DO GEO A	TOWNS THE PARTY OF		
a t	Type		CREK																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

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Field Sample No.

Site Site
Type ID
---CREK HRBSW04

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

10-SEP-97

	EPA Data	Quals																																																			
	Data	Quals	-																																										н								
	Unit Flag	Meas Codes		11917			750	T50	UGI	ner	UGL			UGI.	UGL		IIGI.	TOTA	T C C	1	ner	UGL	ner		UGT	TEL	1161		1 90	ner	ne <u>r</u>	ner	UGL	ner	ner	ner	ner.	191	nei.	100	150 151	ngr.	ner	1 50	UGL	ner	UGL	UGT	UGL	UGL	UGI	UGL	
	Me	Bo Conc		0230	0000	5000		1.8 E 5	LT 500	LT 2.5	E			LT 6.00 E -Z	LT .2		0		7.7			LT .2	11.11		1.7 .2		1	•	LT .2	1. 11	다.	LT 2.5	2.3	LT 2.5				100	0000	00000		LT 15		LT 5	86100	LT 50	78.5	LT 5	170	LT 5	LT 10	LT 20	
OC NUMBER		And Donate of	Analyte Description		-	Nitrite, nitrate - nonspecific	Sulfate	Chloride	Fluoride	TITOTIAN CONTINUES	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	Dry / Cyclonite / Hexahydro-1, 3, 5-	NAC / CTC. 1 of this ine *	CTINICIONAL OF THE CALL OF THE	Cyclotetramethylenetetranıtramıne	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2.6-Dinitrotoluene	2=Nitrotoluene	Witrobonzene / Essence of mirbane /	_	OIL OL MILLDAME	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Ded.		Setenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimonv	Rarium	Dorry		Boton		Chromitum	CODALC
ng bare Kange: or-ong		;	CAS No.			14797-55-8	14808-79-8	16887-00-6	16004-40-0	10304-40-0	57-12-5	118-96-7		121-14-2	4-00-00-0	*-70-T7T		2691-41-0	479-45-8		606-20-2	08-72-2	7-71-00	0106-06	;	1-80-66	99-35-4	99-65-0	0-66-66			7440-38-2	7439-92-1	T-76-6661	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-33-3	7440-41-7	7440-42-8	1440-45-3	7440-47-3	440-46-4
Sampling	:		×		4151/W	ANA2/W	3				3	EXL1/W																				W/ 1242	GAST/#	M/TGA5	GSE1/W	GTL1/W	HGC1/W	ICP1/W															
va		Lab	Lab Anly. No.		ES SNSW3*11																																																
		Sample	Date		12-SEP-96	!																																															
			Depth	1	0.0																																																

Field Sample No.

Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

EPA Data Quals																																													
Data Quals																																													
Unit Flag Meas Codes		UGT	UGL	ngr	ngr	UGL	UGL	ner	ner	UGL	ner	ngr	ner	UGL	ner		ner		ner		ner	UGL		NGL	UGL	UGL	UGL	UGL	NGL		UGL	UGL	UGL		ner	1011	ПĠГ		T O	ner	!	ner	!	ner 	ner
		LT 5	LT 10	LT 20	1.05 E S	2.00 E				LT .13	LT .13		LT .13	5.00 E	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		2.00 E	LT 7.00 E -3			LT .13	ы	LT 5.00 E -3	LT 3.00 E -2	LT 5.00 E -3		LT 5.00 E -3	LT 5.00 E -3	LT 9.00 E -3		LT 5.00 E -3	6	LT 7.00 E -3	9	2.00 £	LT 5.00 E -3		1T .6	1	LT 5.00 E -3	LT 10
Analyte Description		Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide		PCB 1221		PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ Howarhlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline
CAS No.	E	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6
Meth/ Matrix		ICP1/W				PST1/W																																							SMV1/W
Lab Lab Anly. No.	•	SNSW3*11																																											
Lab	1	ES																																											
Sample Date	!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	12-SEP-96																																											
Depth	-	0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---CREK HRBSW04

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

				•						
			, ((Moth/			Ме	Unit Flag	Data	EPA Data
Field	Samble		LaD	MELII	:		Ro Conc	Meas Codes	Quals	Quals
Sample No. Depth	n Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Describeron		1	1	
		1	•					1161.		
SNSW3*11 0.0	0 12-SEP-96	ES	SNSW3*11	SMV1/W	100-02-7	4-Nitrophenol				
					100-51-6	Benzyl alcohol		190		
					105-67-9	2,4-Dimethylphenol		T50		
					106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		ugr		
					106-46-7		LT 2	ner		
					7-05-007	4 Other continues		ner		
					T06-4/=8	4-Chicioanitine		IIGI.		
					108-60-1	Bis(2-chloroisopropy1) ether				
					108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	750		
						/ Phenylic acid / Phe*				
					, ,,	Distributions that ather	LT 2	UGI		
					5-56-TTT		C 1.1	ner.		
					111-91-1	Bis(2-chloroethoxy) methane	1 C	101		
					117-81-7	Bis(2-ethylhexyl) phthalate	2 117			
					117-84-0	Di-n-octyl phthalate		750 101		
					118-74-1	Hexachlorobenzene		ner		
					120-12-7	Anthracene	LT 2	ner		
					120-82-1	1.2.4-Trichlorobenzene	LT 2	UGT		
					120-021	2 4-Dichlorophenol	LT 2	Ten		
					120-03-2			ner		
					121-14-2			1911		
					129-00-0	Benzo[def]phenanturene / ryrene		1101		
					131-11-3	Dimethyl phthalate		1 50		
					132-64-9	Dibenzofuran	LT 2			
					134-62-3	N.N-Diethvl-3-methvlbenzamide / N.N-	20	ner s		
					T34-07-3	Non-transfer to the second and the s				
						Dietnyl-m-toluantue		וופו		
					191-24-2	Benzo[ghi]perylene		750		
					193-39-5	Indeno[1,2,3-C,D]pyrene	LT 2	150 i		
					205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	T50		
						Benzofluoranthene				
					206-44-0	Fluoranthene	LT 2	ng <u>r</u>		
					9-80-702	Renzo(k)fluoranthene	LT 2	UGL		
					20 107 208-86-8	Acenaphthylene	LT 2	ner		
					0.00		LT 2	UGE		
					C-TD-017			UGI		
					20-32-8	Benzo a Dyrene		IIGT.		
					51-28-5	2,4-Dinitrophenol	200 171	1511		
					53-70-3	Dibenz[ah]anthracene / 1,2:5,6-		750		
						Dibenzanthracene		***		
					534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	ner ner		
						dinitrophenol				
•					541-73-1	1,3-Dichlorobenzene	LT 2	ngr		
					56-55-3	Benzofalanthracene	LT 2	ugī		
					59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	LT	UGT		
						Clesot / 4 Clitoro	LT 2	UGL		
					7-07-909	2, 6-Dintilocoluene		TIGI.	,	
					621-64-7	N-Nitrosodi-n-propylamine	2 17	151		
					65-85-0	Benzoic acid	23 11	}		

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

EPA Data	Quals																																											
Data	Quals																																										н	
Unit Flag			UGL	ner 	750	75n	ner	ner	ner	UGL	ner	UGL		ner	ner	UGI	UGL	UGL	UGI	UGL	UGT	ner	UGL	UGL	T 50	ner		ner	ner.	ner									UGI F				UGI F	UGL F
We We	Bo Conc			LT 2		1.T 2			LT 2	LT 2		- LT 2							LT 2		LT 10	LT 2				LT 2				LT 2			LT 2.5		LT .2		LT 45	51300	1100	LT 15	5500	LT S	87800	LT 50
	Analyte Description	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Dhenorthrene	Rutvlbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony
	CAS No.	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	04-14-2	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0
Weth/	Matrix	SMV1/W																													GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W								
de.T		ES SNSW3*11																													ES SNWF3*18													
olumos	Date	12-SEP-96																													12-SEP-96													
	Depth	0.0																													0.0													
	8	"	,																																									
T T	:	SNSW3*11																													SNWF3*18													
	Fleta Sample No.	i !																													SNWF3*18													

^{* -} Analyte Description has been truncated. See Data Dictionary

	EPA Data Quals				
	Data Quals				
	Unit Flag Meas Codes	UGL F UGL F UGL F		Ten	Ton
	Me Bo Conc				IT .2 IT .1 IT .2 IT .2 IT .2 IT .2 IT 2.5 IT 2.5 IT 2.5 IT 2.5 IT 2.5
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Range: 01-JAN-90	Analyte Description	Barium Beryllium Boron	Cadmium Chromium Cobalt Copper Vanadium Zinc Calcium	Atkalinity Atkalinity Atkalinity Chemical oxygen demand Total organic carbon Nitrite, nitrate - nonspecific Sulfate Chloride Fluoride Cyanide Cyanide 2,4,6-Trinitrotoluene 2,4-Dinitrotoluene 2,4-Dinitrotoluene Cyclotetramethyleneteranitramine Trinitro-1,3,5-triazine Cyclotetramethylenetetranitramine Tetryl / N-Methyl-N,2,4,6-	2-Nitrotoluene Nitrobenzene / Essence of mirbane / Oil of mirbane 3-Nitrotoluene 1,3,5-Trinitrobenzene 1,3,5-Trinitrobenzene 4-Nitrotoluene 2-Amino-4,6-dinitrotoluene 4-Amino-2,6dinitrotoluene Arsenic Lead Selenium Mercury Aluminum
Final Documentatic Installation :Fori File Ty Sampling Date Range: 01-JAN-90	CAS No.	7440-39-3 7440-41-7 7440-42-8	7440-43-9 7440-47-3 7440-48-4 7440-50-8 7440-66-6 7440-66-2	14797-55-8 14808-79-8 16887-00-6 16984-48-8 57-12-5 118-96-7 121-14-2 121-82-4 2691-41-0 479-45-8	98-95-3 98-95-3 99-08-1 99-55-0 99-99-0 7440-38-2 7440-28-0 7440-28-0 7439-97-6
ampling 1	Meth/ Matrix (ICP1/W		1601/W 3101/W 4104/W 4151/W ANAZ/W ANI1/W CYN1/W EXL1/W	GAS1/W GPB1/W GTL1/W HGC1/W ICP1/W
v.		SNWF3*18			
	Lab A	SE			
	Sample Date	12-SEP-96			
	Depth				
	Field Sample No.	SNWE3*18			
10-SEP-97	Site Site	H			

* - Analyte Description has been truncated. See Data Dictionary

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Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

EPA Data	Quals	1																																														
Data	Quals								н																																							
Unit Flag	Meas Codes		ner	ng r	UGL	UGL	ner	UGL	ner	ner	1101		795	750	750	15n	Т ЭП	ngr	750	ner	ngr	UGL	UGL	UGT	ner	ner	IIGI.	101	1.05 1.05	T-SIO	ner	UGL		ugr		15 0	101	750	ner	!	75 n	ng.	ner ner	190 1	ner 	ner	1771	π <u>ρ</u> ο
Me	Bo Conc	1111	1970	51700	211	LT 15	5710	LT 5	90800	1.17 5.0			ב בין					LT 5		LT 20	1.05 E S		LT 5.00 E -3	LT .13	LT .13					.13	2.00 E	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		ı	LT 7.00 E -3	;		.13	6.00 E	5.00 E	3.00 E	LT 5.00 E -3	9	LT 5.00 E -3
	Analyte Description		Iron	Magnesium	Monagan		Dotassium				Antimony		Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	2inc	Calcium	Hentachlor epoxide	Endosulfan sulfate	DCB 1991	1350	FCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin
	CAS NO.		7439-89-6	7439-95-4	7420-06-5	7440-02-0	7440-08-2	7 60 0775	1440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	7-07-1011	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1
Woth /	Matrix	4 1 1 1 1 1	TCD1 /W																			E/ 5m34	E /1101																									
,4 F	Lab	Lab Anty. no.	CNCM3#12																																				٠									
•	Sample	Date	1 1 1 1 1	11-SEP-96																																												
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	Field	Sample No.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SNSW3*12																																												

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10-SEP-97 File Type: CSW Sampling Date Range: 01-JAN-90

EPA Data Quals				
Data Quals		. •		
Unit Flag Meas Codes		TEN TEN TEN TEN	Ten Ten Ten Ten Ten Ten Ten Ten Ten Ten	Ten Ten Ten Ten Ten Ten Ten Ten Ten Ten
Me Bo Conc	3.00 E	LT 7.00 E -3 LT 5.00 E -3 LT .6 LT 5.00 E -3	17 10 17 20 17 2 17 2 17 2 17 2 17 2	
Analyte Description	Endrin Methoxychlor / Methoxy-DDT / 1,1'- (2,2,2-Trichloroethylide* ppDDD / 1,1-Dichloro-2,2-bis(p- chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1- dichloroethene Endrin aldehyde Heptachlor / 1H-1,4,5,6,7,8,8- Heptachloro-3a,4,7,7a-tetrah* Toxaphene / Chlorinated camphene / Camphechlor / Alltox / * Endosulfan I / alpha-Endosulfan	4-Nitroaniline 4-Nitrophenol Benzyl alcohol 2,4-Dimethylphenol p-Cresol / 4-Cresol / 4-Methylphenol 1,4-Dichlorobenzene 4-Chloroaniline Bis(2-Chloroisopropyl) ether Phenol / Carbolic acid / Phenylic acid / Phenylic acid / Phenylic acid / Bis(2-Chloroethyl) ether Bis(2-Chloroethyl) ether Bis(2-Chloroethyyl) methane	Bis(2-ethylhexyl) phthalate Di-n-octyl phthalate Hexachlorobenzene Anthracene 1,2,4-Trichlorobenzene 2,4-Dinitrotoluene Benzo[def]phenanthrene / Pyrene Dimethyl phthalate Dibenzofuran Benzo[ghi]perylene Indeno[1,2,3-C,D]pyrene Benzo[b]fluoranthene Fluoranthene Benzo[k]fluoranthene Chrysene Benzo[x]fluoranthene Fluoranthene Benzo[x]fluoranthene Fluoranthene Benzo[x]fluoranthene Acenaphthylene Chrysene
CAS No.	72-20-8 72-43-5 72-54-8	72-55-9 7421-93-4 76-44-8 8001-35-2 959-98-8	100-01-6 100-02-7 100-51-6 105-67-9 106-44-5 106-46-7 106-46-7 108-60-1 108-95-2 111-44-4	117-81-7 117-84-0 118-74-1 120-12-7 120-83-2 121-14-2 121-14-2 131-11-3 132-64-9 191-24-2 191-24-2 193-39-5 205-99-2 206-44-0 206-44-0 206-98-9 208-96-8 218-01-9 50-32-8
Meth/ Matrix	PST1/W		W/1/W	
Lab Lab Anly. No.	ES SNSW3*12			
Sample Depth Date	0.0 11-SEP-96			

Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

10-SEP-97

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Data Quals																																									
Unit Flag Meas Codes	UGT	ner	TOT	11GT,	UGL		UGT	UGE	ngr 	ner.	750 101	ner 	750	100	750	750	750	750 101	uer	ne r	ngr		ner	ner	ner	UGI	ner	ner	ner	ner	ner	ner	ner	ng <u>r</u>	UGL		UGT	UGL		UGI D	UGT D
Me Bo Conc				LT 2	LT 2		LT 2								7 I.T. 7			LT 2		LT 2	LT 2		LT 10	LT 2											LT 2		LT 10	LT 2	LT 2		8.08 E 5
Analyte Description	2,4-Dinitrophenol	Dibenzanthracene	dinitrophenol	1,3-Dichlorobenzene	Benzolajanthracene 3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Total hardness	Total dissolved solids
CAS No.	51-28-5	53-70-3	1	541-73-1	56-55-3		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2				
Meth/ Matrix	SMV1/W																																							1302/W	
	SNSW3*12																																							S SNSW3*14	
Lab	6 ES																																							.96 ES	
Sample Date	11-SEP-96																																							0.0 11-SEP-96	1
Depth	0.0																																								
Field Sample No.	SNSW3*12																																							CNCH3#14	TORONO

ES SNSW3*14 1302/W 0.0 11-SEP-96 SNSW3*14

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Me Unit Flag Data Analyte Description Bo Conc Meas Codes Quals		790 C	pg.	Ten 009/ uoo	Nitrite, nitrate - nonspecific 620 UGD	Sulfate 33000 UGL	Chloride 1.9 E 5 UGL	Pluoride	#IT PATTONTY	Cyanide Cyanide Cyanide Cyanide Cyanide Cyanide	2, 4, 6-Trinitrocoluene / alpha	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5- LT .2	;	Cyclotetramethylenetetranitramine LT .2 UGL		tetranitroaniline / Nitramine / *		2-Nitrotolliene	Tentropropropries	NICTODENZENE / PRZENCE OT WITTOWNS /	1	3-Nitrotoluene	1,3,5-Trinitrobenzene LT .1	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene LT .1 UGL	LT .1 UGL	Arsenic LT 2.5 UGL	•	Selenium LT 2.5 UGL	Thallium Lr 2.5 UGL	Mercury LT .2 UGL	Aluminum 1270 UGL	Iron 2690		Magnesium	Magnesium 53600	Magnesium 53800 Manganese 275 Nickel	Magnesium 53800 Manganese 275 Nickel IT 15	Magnesium 23800 Manganese 275 Nickel LT 15 Potassium 5970	Magnesium 53800 05L D Manganese 17 5 UGL D Nickel 17 15 UGL D Potassium LT 5 UGL D Silver 17 5 UGL D	Magnesium 53800 051 Manganese LT 15 UGL Nickel LT 15 UGL Potassium LT 5 UGL Silver UGL UGL Sodium UGL UGL	Magnesium 53800 0910 D Manganese 17 57 0GL D Nickel LT 15 0GL D Potassium LT 5 0GL D Silver 93200 0GL D Sodium 17 5 0GL D Antimony LT 50 0GL D	Magnesium 53800 0510 0510 Manganese LT 15 UGL D Nickel 5970 UGL D Potassium LT 5 UGL D Soliver 93200 UGL D Antimony LT 50 UGL D Barium LT 50 UGL D	Magnesium 53800 05100 051000 0510	Magnesium 53800 051 D 051 D Manganese LT 15 UGL D D Nickel 5970 UGL D D Silver LT 5 UGL D D Sodium LT 5 UGL D D Antimony LT 50 UGL D D Barium LT 5 UGL D D Beryllium LT 5 UGL D D Horon 165 D UGL D
Analyte Description		Alkalinity	Chemical oxygen demand	Total organic carbon	Nitrite, nitrate		_			Cyanide	2,4,6-Irinitrocoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,	trinitro-1, 3, 5-triazine *	Cyclotetramethylenetetranitram	Tetrv1 / N-Methv1-N,2,4,6-	tetranitroaniline / Nitramine	2 K-Dinitrotoluene	2-Nitrotollione			Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene		•																	
Lab Meth/ Tab Anly, No. Matrix CAS No.		ES SNSW3*14 3101/W		. 4151/W	ANA2/W 14797-55-8	ANT1/W 14808-79-8		G-09-1000-1			EXL1/W 118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		6.06-20-	2-02-000	7-71-00	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			CBS1/W 7440-38-2					-		4-39-954	1000000	143 137 57	-04-424 -00-0446	7439-96-5 7440-02-0	7439-96-5 7440-02-0 7440-09-7	7439-96-5 7440-02-0 7440-09-7 7440-22-4	7439-96-5 7440-02-0 7440-09-7 7440-22-4 7440-23-5	7439-96-5 7440-09-7 7440-09-7 7440-23-5 7440-33-5	7439-06-5 7440-02-0 7440-29-1 7440-23-5 7440-36-0 7440-36-3	7439-06-5 7440-02-0 7440-22-4 7440-23-5 7440-36-0 7440-36-0 7440-36-0	7439-96-5 7440-02-0 7440-22-4 7440-23-5 7440-39-3 7440-39-3 7440-42-8
Sample	Deptu Date	-																																														

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Field Sample No.

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ţ	Quals																																													
	Unit Flag Meas Codes			UGL D						UGL D	UGL D	UGI, D	UGL D	OCT D	UGI D	UGI D	UGI D	UGI D		UGI D		UGI D		UGE D	UGI CD		UGT D	UGT D	UGI D	UGI D	UGT D	UGT D				UGL D		UGI D		UGI D		UGL D	UGI D		UGT D	
;	Me Bo Conc		LT 10	LT 20	LT 5		LT 20	1.09 E 5	LT 5.00 E -3	LT 5.00 E -3		LT .13		LT .13		LT .13		5.00		LT 5.00 E -3		LT 5.00 E -3			Œ		LT 5.00 E -3	LT .13	LT 6.00 E -3	LT 5.00 E -3	3.00 E	LT 5.00 E -3		2.00 E	M	9.00		LT 5.00 E -3		LT 7.00 E -3			LT 5.00 E -3		LT .6	
	Analyte Description	mary co beschirbates	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Endosulfan sulfate		PCB 1260	PCB 1254	PCB 1232	101 124B	101 E21	Plotin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a,4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	* / **********************************
	CAS No.	CAS NO.	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	9-01-1111	12674-11-2	300-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2	
	Meth/	מפרדזע	ICP1/W						PST1/W																																					
	Lab	Lab Anty. NO.																																												
	Sample	Date	11_SEP_96					*																																						
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

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		Meas Codes		מון ה				ugi d		OCT D											UGT D	OCT D						ugt, sd		ugr d	UGL D					UGI D		UGI. D	UGI D		uet d		ner d		ugr d		o Teo
	•				LT 10	LT 20	LT 2	LT 2	LT 2	LT 2			LT 2	LT 2					LT 2	LT 2	LT 2						LT 2	8	LT 2	LT 2			LT 2	LT 2			LT 2		LT 2		LT 20		LT 2	LT 2			LT 2
	. Me	Analyte Description Bo	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Endosulfan I / alpha-Endosulfan LT			-	eno1	1 / 4-Methylphenol	4 . 5	auay		ether	/ Phenic acid	ar	ane					lorobenzene				rene / Pyrene	Dimethyl phthalate		N.N-Diethvl-3-methylbenzamide / N,N-		vrene	3,4-	Renzofluoranthene		canthene			ovrene	nol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Renzofalanthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene
Ing Date Namyer o		CAS No.		929-98-8	100-01-6	100-02-7	100-02-	105-67-9	100-04-5	C-55-00T	106-46-7	106-47-8	108-60-1	108-95-2	111-44-4	111-91-1	117-81-7	117-84-0	110-74-1	1-6/-011	120-12-7	1-78-071	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	134-62-3	101-24-2	103-20-5	205-39-2	1	0-44-00	6-80-202	20 102	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2
Sampiing	Yoth,	Matrix		PST1/W	SM(1) /W																																										
,,	.s 1	Lab Anly. No.	7	50 CNCW2*14																																											
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		Field	Sample No.		SNSW3*14																																										

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

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Data	Quals	1																																													
Unit Flag	Meas Codes		UGL D	UGL D	UGT D	UGI D	UGI D				UGI, D	OCT D				UGT D		OGT D	_								UGT D	ugt d	UGL D	UGT D								UGL DF								UGL DF	
Me	Bo Conc	1 1 1 1		LT 20			LT 2				LT 2			LT 2		L		LT 10		LT 10			LT 2		LT 10	H	LT	LT 2	LT 2	LT 2		LT 10					LT 2.5	LT 2.5	LT .2	LT 40	LT 45	49000		LT 15		LT S	
	Analyte Description	100011111111111111111111111111111111111	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3, 3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	
	CAS No.		621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	
Meth/	Matrix		SMV1/W																																GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W							
Lab	Lab Anly. No.		SNSW3*14																																SNWF3*21												
	Lab	ŀ	ES																																ES												
Sample	Date		11-SEP-96																																0.0 11-SEP-96												
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11-SEP-96 Sample Date

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Sample No.

HRBSW05 Site ID

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		Sampling	Sampling Date Range:	File Type: CSW 10-JAN-90			
	,	, 44-74			Me	Unit	Flag
1	Lab Marie	•	ON SAD	Analyte Description	Bo Conc	Meas	Codes
T P	Lab Anty. No.		Cup 100				
1 2	CMEAN 2421		7440-23-5	Sodium	88700		DΕ
3	SIME 3"CT		7440-36-0	Antimony	LT 50		DF
			7440-39-3	Barium	66.5	UGL	DF.
			7440-41-7	Bervilium	LT 5	UGL	DF
			7440-42-8	Roron	175	UGL	DF
			7440-43-9	Cadmium	LT 5	UGL	DF
			7440-47-3	Chromium	LT 10	UGL	DF
			7440-47-3	Cobalt	LT 20	UGL	DE
			7440-50-8	Conner	LT 5	UGE	DF
			7440-62-2	Vanadium	LT 10	ngr	DF
			7-70-044	Zinz	LT 20	ner	FD
			7440-70-2	min color	00096	UGL	DΕ
į	01+0100011	, ture		With the contract of the contr	LT .1	UGI	Ω
3	NFZSW*IZ			Renzoldeflubenanthrene / Pyrene	LT .1	UGL	Ω
			101-04-0	Bonzo(abilhorvlene	LT .1	UGL	Ω
			191-24-2	Tudeno[1.2,3-C,D] Dvrene	LT 5.00 E -2	ner	Ω
			205-49-2	Renzolb]fluoranthene / 3,4-	LT .1	ner	D
			* * * * * * * * * * * * * * * * * * * *	Benzofluoranthene			
			206-44-0	Fluoranthene	2.00 E	UGL	Ω
			207-08-9	Benzo[k]fluoranthene		UGL	Д
			208-96-8	Acenaphthylene		ner	Ω
			218-01-9	Chrysene		UGL	Ω
			50-32-8	Benzofalbyrene		UGL	Ω
			53-70-3	Dibenz[ah]anthracene / 1,2:5,6-		UGE	Ω
			· ·	Dibenzanthracene			1
			56-55-3	Benzo[a]anthracene	LT 2.00 E -2	UGL	Ω
			83-32-9	Acenaphthene	LT 2	UGL	Ω
			85-01-8	Phenanthrene		UGE	Ė
			R6-73-7	Fluorene / 9H-Fluorene	LT .5	UGI	Δ
			90-12-0	1-Methylnaphthalene	LT 2	UGL	Ω
			01-20-3	Naphthalene / Tar camphor	LT 2	UGL	Ω
			9-1-10	2-Methylnaphthalene	LT 2	NGI	Ω
i		7 100		Solonium	LT 2.5	UGL	
S	NEZSW 33			Thallim	LT 2.5	ner	
		HAG1/W		2-(2,4-Dichlorophenoxy) propionic acid	d LT .1	NGL	
				Dichloroprop			
			1918-00-9	Dicamba / 2-Methoxy-3,6-	LT .1	UGL	
				dichlorobenzoic acid			
			7085-19-0	(+/-)-2-(4-Chloro-2-	LT 3	TSD.	

0.0 15-NOV-95

NP2SW*12

LAFL LF2SW01

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UGL

LT .1

Dalapon / alpha, alpha-Dichloropropionic acid / 2,2-Dichlor*

75-99-0 88-85-7

(+/-)-2-(4-Chloro-2-methylphenoxy)propanoic acid / MCPP /

7085-19-0 1918-00-9

0.0 06-NOV-95

NP2SW*33

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

1008	butylphenol / 2-sec-Butyl-4,6-* 245TP / Silvex / 2-(2,4,5-		7-88-89 W/ 12
يبو	245TP / Silvex / 2-(2,4		G1/W 88-85-7
-		93-72-1 245TP / Silvex / 2-(2,4	
	<pre>Trichlorophenoxy) propionic acid * 245T / (2,4,5-Trichlorophenoxy) acetic</pre>	Trichlorophenoxy) propi 93-76-5 245T / (2,4,5-Trichlor	
	<pre>acid / Trioxone / We* (4-Chloro-2-methylphenoxy)acetic acid</pre>	acid / Trioxone / We* 94-74-6 (4-Chloro-2-methylphe)	
٠,	/ (4-Chloro-o-tolylo*		
i,	acid	acid	
	2,4-DB / 4-(2,4-	94-82-6 2,4-DB / 4-(2,4-	
Ή	Dichlorophenoxy) butyric acid		
	Mercury		
	ALUMINUM	7429-90-5 Aluminum	7420-90-5
	Magnestim		
	Magnestan		
	Manganese Nickel	/439-96-5 Manganese 7440-02-0 Nickel	
	Potassium		
	Silver		
	Sodium		
	Antimony	7440-36-0 Antimony	·
	Barium		
	Beryllium		
	Cadmium		
	Chromium		
	Cobalt	7440-48-4 Cobalt	
	Vanadium		
	Zinc		
	Calcium		Calcium
ide	Heptachlor epoxide	Heptachlor	Heptachlor
ate	Endosulfan sulfate		
	PCB 1221		
	PCB 1260		
	PCB 1254	11097-69-1 PCB 1254	
	PCB 1232	11141-16-5 PCB 1232	
	PCB 1248		
	PCB 1016	12674-11-2 PCB 1016	
	Aldrin	·	·
2010	alpha-Hexachlorocyclohexane / alpha-		
ide	Benzene hexachloride		
cloh	beta-Hexachlorocyclohexane / beta-	319-85-7 beta-Hexachlorocy	
ide	Benzene hexachloride		

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---LAFL LF2SW01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW

10-SEP-97	
01-JAN-90	
e Range:	
mpling Date	
San	

				Series Admin			Š	Unit Flag	Data	EPA Data
•	į	Sample	Lab	Meth/	CAS No.	Analyte Description	Me Bo Conc		Quals	Quals
. !	o. Depui	ו המינו ו המינו		_	1		1 3	1011	! ! ! !	
	6	06-VOV-95	ES NP2SW*33	33 PST1/W	319-86-8	delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	750		
,	;					Benzene hexachloride	18 5 00 13	net.		
					33213-65-9	Endosulfan II / beta-Endosullan	7.00 E	ngr	g	
					50-29-3	2,2-Bis(p-cniopnenyl)-1,1,1				
						trichloroethane	TH S 00 E -3	ugr		
					5103-71-9	alpha-Chlordane		101		
					53469-21-9	PCB 1242	.13	יים:		
					53494-70-5	Endrin ketone	6.00 E	UGL		
					5566-34-7	gamma-Chlordane	5.00	UGL		
							LT 3.00 E -2	UGL		
					5/-/4-9	Chiologue / gamma-Benzene hexachloride	5.00	ner		
					70107	Lindane / ganuna beneene				
						/ gamma-Hexachlorocyc*	6	ilet.		
					60-57-1	Dieldrin	9 6	7		
					72-20-8	Endrin	200.0	750		
					72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 9.00 E -3	150		
						(2,2,2-Trichloroethylide*				
					72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	LT 5.00 E -3	ner		
					!	chlorophenvl)ethane / Rhoth*				
					72-55-9	2.2-Ris(n=chlorophenvl)-1,1-	LT 7.00 E -3	UGL		
					7-77-71	At at lorsothone				
					7 60	ulchilolochide Badria aldebide	LT 2.00 E -2	UGL		
					1421-93-4	month of 14-1-4-5-6.7.8.8-	5.00 E	UGL		
					16-44-8	Heptachiot / This / Heptachiot				
						Heptachloro-3a, 4, 7, 7a-tetrah*		HGT.		
					8001-35-2	Toxaphene / Chlorinated camphene /	٥٠ يارا	750		
						Camphechlor / Alltox / *				
					959-98-8	Endosulfan I / alpha-Endosulfan	LT 5.00 E -3	ner n		
				W/CT2d		Decachlorobiphenyl	.247	ner		
				17707		Tetrachlorometaxylene / 2,4,5,6-	.751	UGL		
						Tetrachlorometaxylene				
				12/ 12910	9-10-00-1	4-Nitrophilipe	LT 10	UGL		
				A / T A LAC		1 11 to the contract of the co	LT 20	ner		
					100-05-			UGL		
					100-51-6	Benzyl alconor		ner.		
					105-67-9			1161.		
					106-44-5	p-Cresol / 4-Cresol / 4-Metnylphenol				
					106-46-7	1,4-Dichlorobenzene	LT 2	пел 		
					106-47-8	4-Chloroaniline		ner ner		
					108-60-1	Bis(2-chloroisopropyl) ether	LT 2	UGL		
					108-95-2	Phenol / Carbolic acid / Phenic acid		UGL		
					1	/ Phenylic acid / Phe*				
					111-44-4	Bis (2-chloroethy) ether	LT 2	ne <u>r</u>		
					5-56-TTT	nest (r - distance distance) and the second	1.7 2	ner.		
					111-91-1	Bis(2-chioroethoxy) methale		ner		
					117-81-7	BIS(2-eunytherayt) presented	1.11 2	ner		
					117-84-0	Di-n-octyl phthalate	7 1 1	1 GE		
					118-74-1	Hexachlorobenzene		3		

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---LAFL LF2SW01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes	UGE	ngr	ner	UGL	ner	ner	ner	ner	ner	UGL		UGE	UGL	UGI	UGT	UGL	UGI	ner	į	ner n	•	ner	ner	ner		UGL	UGL	UGI	UGI	UGL	UGL	uer	ner	ng r	UGL	ner	UGI	ner	ner	UGL		UGL	ner	UGL
Me Bo Conc			LT 2				LT 2	LT 2				LT 2	LT 2	LT 2	LT 2	LT 2	LT 30	LT 2	,	LT 20			LT 2	H		LT 2						LT 2		LT 2		LT 2				3- LT 2			LT 2	LT 10
Analyte Description	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo{ghi}perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2, 4, 6-Trichlorophenol	2-Nitroaniline
CAS No.	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2	ı	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4
Meth/ Matrix	SMV1/W																																											
Lab Lab Anly. No.	ES NP2SW*33																																											
Sample Date	 06-NOV-95																																											
Depth	0.0	;																																										
Field Sample No.	NP25W*33																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

EPA Data Quals

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	Data Quals
	Unit Flag Meas Codes UGL UGL UGL UGL UGL UGL UGL UGL UGL UG
	Me Bo Conc IT 2
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-97	Analyte Description 2-Nitrophenol Naphhalene / Tar camphor 2-Methylnaphthalene 3.3'-Dichlorobenzidine o-Cresol / 2-Cresol / 2-Methylphenol 1,2-Dichlorobenzene 2-chlorophenol 2,4,5-Trichlorophenol 2,4,5-Trichlorophenol 3.Nitrobenzene / Essence of mirbane 3-Nitroaniline 4-Bromophenyl phenyl ether 4-Chlorophenyl phenyl ether Unknown compound 520 Ethylbenzene \$tyrene / Ethenylbenzene / Styrol / \$tyrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- pichloropropene 1,2-pichloropene
Final Documentation :Form Installation :Form Form File T.	Lab Meth/ Lab Anly. No. Matrix CAS No
	Field Sample Sample Sample No. Depth Date Date Date Depth Date Depth Date Depth Date Depth
10-SEP-97	Site Site Type ID :

100-42-5 Styrene / Ethenylbenzene / Styrol / IT 2 Styrolene / Cinnamene * 10061-01-5 cis-1,3-Dichloropropylene / cis-1,3- IT 2 107-06-2 1,2-Dichloropthane 108-05-4 Vinyl acetate / Acetic acid vinyl IT 10 estr 1 108-10-1 Methyl isobutyl ketone / IT 10 styrolene / 4-Methyl-2-pen* 108-88-3 Toluene 110-75-8 Chlorobenzene / Monochlorobenzene 124-48-1 Chlorobenzene / Monochlorobenzene 124-48-1 Dibromochloromethane / IT 2 Chlorodibromomethane / IT 2 Chlorodibromomethane / IT 2 Tetrachloroethylenes (cis and trans IT 2 1,2-Dichloroethylenes (cis and trans IT 2 540-59-0 1,2-Dichloroethylenes (cis and trans IT 2 540-59-0 1,2-Dichloroethylenes (cis and trans IT 2 11-43-2 Methyl n-butyl ketone / 2-Hexanone 57-64-1 Acetone 67-66-3 Chloroform 11-1-Trichloroethane 11-55-6 1,1,1-Trichloroethane 11-55-6 1,1,1-Trichloroethane 11-55-6 1,1,1-Trichloroethane 11-57-00-3 Chloromethane 11-10 11-10-10-10-10-10-10-10-10-10-10-10-10-1	S2/W	100-41-4	Ethylbenzene		
Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- LT 2 Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene LT 2 Chloroethyl vinyl ether / (2- LT 10 Chloroethoxy) ethene Dibromochloromethane / Tetrachloroethylene / Perchloroethylen* Tetrachloroethylene / Perchloroethylen* I,2-Dichloroethylene s (cis and trans LT 2 isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone LT 10 Acetone LIT 2 LIT 10 Acetone LIT 2 LIT 2 LIT 2 LIT 10 Acetone LIT 2 LIT 2 LIT 2 LIT 2 LIT 10 Acetone LIT 2 LIT 3 LI		100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2	1 50
cis-1,3-Dichloropropylene / cis-1,3- LT 2 Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene LT 2 2-Chloroethyl vinyl ether / (2- LT 10 Chlorobenzene / Monochlorobenzene Dibromochloromethane / Chloroethyl vinyl ether / (2- LT 10 Chlorodibromomethane / Lit 2-Chloroethylenes / Perchloroethylen* I,2-Dichloroethylenes (cis and trans LT 2 isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform Benzene LT 10 Acetone LT			Styrolene / Cinnamene *		1011
Dichloropropene 1,2-Dichloroethane vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isobutyl isobutyl isobutyl ketone / Isobutyl isobutyl ketone / Isobutyl isobutyling is		10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-		п
1,2-Dichloroethane Uinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* If 2 Chlorobenzene / Monochlorobenzene Chlorobenzene / Monochlorobenzene If 2 Chloroethoxyl ethene Dibromochloromethane / Chloroethoxyl ethene Dibromochloromethane / Intrachloroethylene / Intrachloroethylene / Intrachloroethylenes (cis and trans Int 2 Isomers) / Acetylene * Intrachloroethylenes (cis and trans Int 2 Isomers) / Acetylene * Intrachloroethylenes (cis and trans Int 2 Isomers) / Acetylene * Intrachloroethylenes (cis and trans Int 2 Isomers) / Acetylene * Intrachloroethylenes (cis and trans Int 2 Isomers) / Acetylene * Intrachloroethylenes (cis and trans Int 2 Isomers) / Acetylene * Intrachloroethylenes / Intrachloroethane			Dichloropropene	•	101
Vinyl acetate / Acetic acid vinyl IT 10 ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* IT 2 Chlorobenzene / Monochlorobenzene IT 2 Chlorobenzene / Monochlorobenzene IT 2 Chlorocthoxy) ethene Dibromochloromethane / [2- IT 10 Chlorocthoxy) ethene Dibromochloromethane / IT 2 Interachlorocthylene / Perchlorocthylen* Interachlorocthylenes (cis and trans IT 2 isomers) / Acetylene * Interachlorocthylenes (cis and trans IT 2 isomers) / Acetylene * Interachlorocthylenes (cis and trans IT 2 isomers) / Acetylene * Interachlorocthylenes / 2-Hexanone IT 10 Acetone Benzene II 10 Interachlorocthane II 2 Bromomethane II 2 Chloromethane II 2 Chloromethane II 2 Chlorocethane II 10 Chlorocthane II 2 Chlorocethane II 10 Chlorocethane		107-06-2	1,2-Dichloroethane	LI 2	750
Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene IJ 2 Chlorobenzene / Monochlorobenzene IJ 2 Chlorocthoxy) ethene Dibromochloromethane / Interachlorocthylene / Inte		108-05-4	Vinyl acetate / Acetic acid vinyl	LT 10	UGE
Methyl isobutyl ketone / IT 10 Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene IT 2 2-Chlorocethyl vinyl ether / (2- IT 10 Chlorochtowchelne / IT 2 Chlorochtowchelne / IT 2 Chlorochtylene / IT 2 Tetrachloroethylene / IT 2 Tetrachloroethylene / IT 2 I,2-Dichloroethylene * IT 2 I,2-Dichloroethylene * IT 2 Isomers) / Acetylene * Carbon tetrachloride Chloroform Benzen I,1-Trichloroethane I,1 1 Benzen I,1-Trichloroethane I,1 2 Bromomethane I,1 2 Chloromethane I,1 2 Chloromethane IIT 2			ester		
Isopropylacetone / 4-Methyl-2-pen* If 2 Toluene Chlorobenzene / Monochlorobenzene If 2 Chlorobenzene / Monochlorobenzene If 2 Chloroethyl vinyl ether / (2- If 10 Chloroethoxy) ethene Dibromochloromethane / If 2 Chlorodibromomethane / If 2 Tetrachloroethylene / Perchloroethylen* I,2-Dichloroethylene / Perchloroethylen* I,2-Dichloroethylene * I,2-Dichloroethylene * I,2-Dichloroethylene * I,2-Dichloroethylene * I,2-Dichloroethylene * I,1 10 Acetone I,1 10 Chloroethane I,1 2 Bromomethane I,1 2 Chloromethane I,1 10 Chloroethane I,1 10		108-10-1	Methyl isobutyl ketone /		nen n
Toluene Chlorobenzene / Monochlorobenzene LT 2 2-Chloroethyl vinyl ether / (2- LT 10 Chloroethoxy) ethene Dibromochloromethane / LT 2 Chloroethoxomethane / LT 2 Chlorodibromomethane / LT 2 Tetrachloroethylene / Perchloroethylen* 1,2-Dichloroethylenes (cis and trans LT 2 isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform Benzene LT 2 L1,1-Trichloroethane LT 2 Bromomethane LT 2 Chloromethane LT 2 Chloroethane LT 2			Isopropylacetone / 4-Methyl-2-pen*		
Chlorobenzene / Monochlorobenzene LT 2 2-Chloroethyl vinyl ether / (2- LT 10 Chloroethoxy) ethene Dibromochloromethane / LT 2 Chloroethoxloromethane / LT 2 Chloroethoroethylene / LT 2 Tetrachloroethylene / Perchloroethylen* 1,2-Dichloroethylenes (cis and trans LT 2 isomers) / Acetylene * LT 2 carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform Benzene LT 2 Li,1-Trichloroethane LT 2 Bromomethane LT 2 Chloromethane LT 2 Chloromethane LT 2 Chloroethane LT 2		108-88-3	Toluene	LT 2	UGT
2-Chloroethyl vinyl ether / (2- IT 10 Chloroethoxy) ethene Dibromochloromethane / Chlorodibromomethane / Tetrachloroethylene / I,2-Dichloroethylene * I,2-Dichloroethylene * Carbon tetrachloride Wethyl n-butyl ketone / 2-Hexanone IT 10 Acetone Chloroform I,7-Dichloroethane I,7-Dichloroethane I,1-Trichloroethane I,1,1-Trichloroethane I,1,2 Brommethane I,1,2 Chloromethane I,1,2 Chloromethane I,1,2 Chloromethane I,1,2 Chloromethane I,1,2 Chloroethane I,1,1		108-80-7	Chlorobenzene / Monochlorobenzene	LT 2	ner
Chloroethoxy) ethene Chloromethane / Chlorodibromomethane Tetrachloroethylene / Tetrachloroethylene / I,2-Dichloroethylenes (cis and trans IT 2 isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone Chloroform IT 2 Senzene II 10 Acetone Chloromethane II 2 III 2 III 2 Chloromethane III 2		110-75-8	2-Chloroethyl vinyl ether / (2-		ner
Dibromochloromethane / LT 2 Chlorodibromomethane Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylenes (cis and trans LT 2 1,2-Dichloroethylenes (cis and trans LT 2 isomers) / Acetylene * Carbon tetrachloride Wethyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform Benzene LT 2 L1,1-Trichloroethane LT 2 Brommethane LT 2 Chloromethane LT 2 Chloromethane LT 2 Chloromethane LT 2 Chloroethane LT 2 Chloroethane LT 2			Chloroethoxy) ethene		
Chlorodibromomethane Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / L.2-Dichloroethylene * LT 2 isomers) / Acetylene * LT 2 Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform Brazene Li,1-Trichloroethane LT 2 Bromomethane LT 2 Chloromethane LT 2 Chloroethane LT 2		124-48-1	Dibromochloromethane /		1 90
Tetrachloroethylene / IT 2 Tetrachloroethene / Perchloroethylen* 1,2-Dichloroethylenes (cis and trans IT 2 1somers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 10 Acetone Chloroform Barzene 1,1,1-Trichloroethane IT 2 Bromomethane Chloromethane Chloromethane IT 2 Chloromethane IT 2 Chloroethane IT 2 Chloroethane IT 2 Chloroethane IT 2 Chloroethane IT 2			Chlorodibromomethane		
Tetrachloroethene / Perchloroethylen* 1,2-Dichloroethylenes (cis and trans IT 2 isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 10 Acetone Chloroform Benzene I,1,1-Trichloroethane IT 2 Brownethane Chloromethane Chloroethane IT 2		127-18-4	Tetrachloroethylene /		ngn
1,2-Dichloroethylenes (cis and trans IT 2 isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform Benzee L1,1-Trichloroethane LT 2 Bromomethane LT 2 Chloromethane LT 2 Chloroethane LT 2			Tetrachloroethene / Perchloroethylen*		,
isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform Benzoform LT 2 Benzone LT 2 Bromomethane LT 2 Bromomethane LT 2 Chloromethane LT 2 Chloroethane LT 2		540-59-0	1,2-Dichloroethylenes (cis and trans		ner
Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform LT 2 Benzone LT 2 LT 2 LT 2 LT 1, 1-Trichloroethane LT 2 Chloromethane LT 2 Chloroethane LT 2 Chloroethane LT 2 Chloroethane LT 2 Chloroethane LT 2			isomers) / Acetylene *	!	į
Methyl n-butyl ketone / 2-Hexanone IT 10 Acetone IT 10 Chloroform IT 10 Enzene IT 2 Benzene IT 2 I,1,1-Trichloroethane IT 2 Encommethane IT 2 Chloromethane IT 2 Chloroethane IT 2 Chloroethane IT 2		56-23-5	Carbon tetrachloride		TSO !
Acetone Chloroform Chloroform Benzene 1,1,1-Trichloroethane Chloromethane Chloroethane LT 2 Chloroethane LT 2 Chloroethane LT 2		591-78-6	Methyl n-butyl ketone / 2-Hexanone		ner
Chloroform IT 2 Benzene II 2 1,1,1-Trichloroethane II 2 Bromomethane II 2 Chloromethane II 2 Chloroethane II 2 Chloroethane II 2		67-64-1	Acetone		ngr
Benzene 1,1,1-Trichloroethane 1,1,2 Bromomethane Chloromethane LT 2 Chloroethane LT 2 Chloroethane LT 2		67-66-3	Chloroform	LT 2	UGL
1,1,1-Tichloroethane LT 2 Bronnethane LT 2 Chloromethane LT 2 Chloroethane LT 2		21 42 5	000000000000000000000000000000000000000	LT 2	UGL
Bromethane LT 2 Chloromethane LT 2 Chloroethane LT 10		715417	1 1 1-Trichloroethane		UGL
Chloromethane LT 2 Chloroethane LT 10		0-00-77	Districtions	LT 2	UGL
Chloromethane LT 10		V-100-4/		C 11.1	ner
Chloroethane LI 10		74-87-3	Chloromethane		1011
		75-00-3	Chloroethane		750

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

EPA Data Quals	1 1 1 1 1 1 1																																									
Data Quals																			JNR																							
ە ئ	Ten	ngr	TON	ner	UGL	UGL		UGL	UGL	UGL	TĐN		UGL		UGL	UGL	ngr d	UGT D	UGT D		UGI D		UGT D		UGI D		ngr d		UGI D		UGT D		UGT D		ngr d		UGI D			UGT D	UGT D	ngr d
Me Bo Conc	LT 2 LT 10				LT 2	LT 2		LT 2	LT 10	LT 2	LT 2		LT 2		LT 10	LT 2	LT 2.5	LT 2.5	LT .1		LT .1		LT 3		LT .1		LT .1		LT .1		LT .1		LT 3		ц·1		LT .1		LT .2	096	7140	67200
Analyte Description	Vinyl chloride / Chloroethene	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Magnesium
CAS No.	75-01-4	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0		75-99-0		88-85-7		93-72-1		93-76-5		94-74-6	,	94-75-7		94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-95-4
Meth/ Matrix	VMS2/W														٠		GSE1/W	GTL1/W	HBG1/W																				HGC1/W	ICP1/W		
Lab Lab Anly. No.	ES NP2SW*33																ES NP2SW*35																									
Sample Date	06-NOV-95																07-NOV-95																									
Depth	0.0																0.0																									
Field Sample No.	NP2SW*33																NP2SW*35																									
Site	LF2SW01																																									
Site	LAFL I																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. Depth

Site Site
Type ID
---LAFL LF2SW01

File Type: CSW Sampling Date Range: 01-JAN-90

Lab Anly. No.		CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
32	ICP1/W	7439-96-5 7440-02-0	Manganese Nickel	1810 LT 15	ngr D		
		7440-09-7	Potassium		UGI D		
		7440-22-4	Silver		o della		
		7440-23-5	Sodium	L 3 CK T	7 101		
		7440-36-0	Antimony	108	J 1211		
		7440-39-3	Barium	00 T E			
		7440-41-7	Beryllium			۲.	
		7440-43-9	Cadmium)	
		7440-47-3	Chromium				
		7440-48-4	Cobalt				
		7440-50-8	Copper				
		7440-62-2	Vanadium				
		7440-66-6	Zinc				
		7440-70-2	Calcium	1.50 E			
	PST1/W	1024-57-3	Heptachlor epoxide	2.00 E			
		1031-07-8	Endosulfan sulfate				
		1104-28-2	PCB 1221				
		11096-82-5	PCB 1260				
		11097-69-1	PCB 1254				
		11141-16-5	PCB 1232				
		12672-29-6	PCB 1248	LT .13	UGL D		
		12674-11-2	PCB 1016	LT .13	OCT D		
		309-00-2	Aldrin	LT 5.00 E -3	UGL D		
		319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	UGT D		
			Benzene hexachloride				
		319-85-7	beta-Hexachlorocyclohexane / beta-	LT 5.00 E -3	UGI D		
			Benzene hexachloride				
		319-86-8	delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	ngr d		
			Benzene hexachloride				
		33213-65-9	Endosulfan II / beta-Endosulfan	ы	UGL D		
		50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	LT 7.00 E -3	ner d	S	
			trichloroethane				
		5103-71-9	alpha-Chlordane				
		53469-21-9	PCB 1242	.13			
		53494-70-5	Endrin ketone	LT 6.00 E -3			
		5566-34-7	gamma-Chlordane	5.00	UGF D		
		57-74-9	Chlordane	LT 3.00 E -2	UGI D		
		58-89-9	Lindane / gamma-Benzene hexachloride	LT 5.00 E -3	UGI D		
		· }	/ gamma-Hexachlorocyc*				
		1-67-62	7,01411	LT 5.00 E -3	ner D		
		72-20-B	Endrin	5.00 E	OCT D		
		72-43-5	Methowychlor / Methoxy-DDT / 1.1'-	9.00	UGL D		
		200	- to the financial to the formation of				

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Depth 0.0

Field Sample No.

Site Site
Type ID

EPA Data	Quals																																															
Data	Quals																																															
Unit Flag	Meas Codes		UGT D		nen n		0.4L D	net d		UGT D		OGI. D	UGL D	UGI D					UGT D					UGL D		UGL D										UGT D				ngr d	ngr d			UGT D	ner d	UGI D	UGI D	
Me	Bo Conc	!!!!	LT 5.00 E -3	6	LT 7.00 E -3					LT .6		LT 5.00 E -3	.33			LT 10	LT 20		LT 2	LT 2	LT 2	LT 2	LT 2	LT 2		LT 2	1 C	7 1 1	-					LT 2		LT 2	LT 2			LT 2	LT 2		LT 2	LT 2	LT 2	LT 2		
	Analyte Description		ppubb / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Campbechlor / Alltox / *	Endownlen T / alpha-Endosulfan	Decach lorobinheny	Tetrachlorometaxylene / 2,4,5,6~	Tetrachlorometaxylene	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ phenylic acid / Phe*	ni - () - this month will be ther	BIS(2-Cniordeniyi) ediet	Bis(2-chloroethoxy) mernane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzofklfluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	
	CAS No.		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2	1	8-80-050	0.06.606			100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2	1		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	
, 440A	Matrix		PST1/W										727 0000	#/7TC3		SMV1/W																																
	Lab Anly No.	ran nury. no.	ES NP2SW*35																																													
•	Sample	חשרה	07-NOV-95																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

EPA Data Quals

Site	Ω	-	LF2SW01		
Site	Type	1	LAFL		

10-SEP-97

Sample
Depth Date

Depth

Field Sample No.

	Data Quals																																											
	Unit Flag Meas Codes				0.00 m	UGT D	UCI D	UGT D		ner n	ngr n					16. E							150 170 170 170 170 170 170 170 170 170 17			מ מ			מפונים בי			191					3 5			OGT DA		750		
		30	LT 2		LT 20	LT 2		LT 2		LT 2					7 I. 7	LT 2			7 T T				5 ;	. LT 2					LT 2		7 TT						7 17	LT 2			LT 2	7. Z		
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Range: 01-JAN-90	Analyte Description		2,4-Dinitrophenol Dibonz[ablanthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	diniciophenoi 1 2-nichlorobenzene	I,3-Dichiologenement,3-Dichiologenement,3-Dichiologenement	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Metnylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	
Final Documentation :Forl Installation :Forl Forl Exile T. Sampling Date Range: 01-JAN-90	CAS No.		51-28-5	C=0/=CC	534-52-1		541-73-1	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			VMS2/W 100-41-4	100-42-5
Sampling	Meth/ Matrix		SMV1/W																																								VMS2/W	
	Lab Anly. No.		ES NP2SW*35																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

VMS2/W 100-41-4 100-42-5

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Field Sample No.

Site Site
Type ID
---LAFL LEZSW01

EPA Data	Quals																																											
Data	Quals	*																																										
Unit Flag	Meas Codes	UGT D		OGL D	tigt. D	UGI D		UGT, D				UGI D		OGT D		UGT D		UGT D		OCT D	OGT D	UGT D	OCT D	UGT D		O TEN				Q TSN		UGL D	UGT D	UGL D	UGT D			UGT D	OCT D	OCT D		OCT D		UGL D
Ме	Bo Conc	LT 2		LT 2	. 6 4.1			LT 10			LT 2	LT 10		LT 2		LT 2		LT 2		LT 2		LT 10	LT 2			1.7.2			1,1 2			LT 2	LT 2		LT 2		LT 2	LT 10	LT 2			LT 2		LT 10
	Analyte Description	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Diction of the second of the s	Vinv acetate / Acetic acid vinvl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1.1.1-Trichloroethane	Dromomothano	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Wethylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined
	CAS No.	100-42-5		10061-01-5	107 06 2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-93-0	74-87-3	75-00-3	75-01-4	75-00-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5		
Meth/	Matrix	VMS2/W																																										
Lab		NP2SW*35																																										
Sample		07-NOV-95 ES																																										
Sa	Depth D	0.0 07-																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. NP2SW*35 NP2SW*36

Site Site
Type ID
---LAFL LF2SW01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

10-SEP-97

	Sample		Lab	Meth/			Me	Unit Flag	Data	EPA Data
Depth	Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description		_	Quals	Quats
1		1	1 1 1 1 1 1 1 1	1						
0.0	07-NOV-95	ES	NP2SW*35	VMS2/W		trans-1,3-Dichloropropene	LT 2	ngt d		
0.0	15-NOV-95	ES	NP2SW*36	PAH1/W	120-12-7	Anthracene	ы. 1	UGL		
					129-00-0	Benzo[def]phenanthrene / Pyrene	LT .1	UGL		
					191-24-2	Benzo[ghi]perylene	LT .1	UGL		,
					193-39-5	Indeno[1,2,3-C,D]pyrene	LT 5.00 E -2	UGL		,
					205-99-2	Benzo[b]fluoranthene / 3,4-	LT .1	UGL		
						Benzofluoranthene				
					206-44-0	Fluoranthene	2.00 E	UGI		
					207-08-9	Benzo[k]fluoranthene	LT 1.00 E -2	UGL		
					208-96-8	Acenaphthylene	LT 2	UGI		
					218-01-9	Chrysene	۲.	UGT		
					50-32-8	Benzo[a]pyrene	1.00 E	ngr		
					53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 5.00 E -2	UGL		
						Dibenzanthracene				
					56-55-3	Benzo[a]anthracene	LT 2.00 E -2	UGL		
					83-32-9	Acenaphthene	LT 2	UGI		
					85-01-8	Phenanthrene	LT .5	ner		
					86-73-7	Fluorene / 9H-Fluorene	LT .5	UGL		
					90-12-0	1-Methylnaphthalene	LT 2	UGL		
					91-20-3	Naphthalene / Tar camphor	LT 2	UGL		
					91-57-6	2-Methylnaphthalene	LT 2	UGI		
0.0	06-NOV-95	ES	P2SWF*15	GAS1/W	7440-38-2	Arsenic	LT 2.5	UGI F		
				GPB1/W	7439-92-1	Lead		UGL F		
				GSE1/W	7782-49-2	Selenium	LT 2.5	UGL F		
				GTL1/W	7440-28-0	Thallium	LT 2.5	UGL F		
				HGC1/W	7439-97-6	Mercury		UGL F		
				ICP1/W	7429-90-5	Aluminum		UGL F		
					7439-89-6	Iron	LT 45	UGL F		
					7439-95-4	Magnesium	65100	UGL F		
					7439-96-5	Manganese	1440	UGL F		
					7440-02-0	Nickel	LT 15	UGL F		
					7440-09-7	Potassium	6570	UGL F		
					7440-22-4	Silver		UGI F		
					7440-23-5	Sodium		UGL F		
					7440-36-0	Antimony	LT 50	UGL F		
					7440-39-3	Barium	87.2	UGL F		
					7440-41-7	Beryllium		UGI F		
					7440-43-9	Cadmium	LT 5	UGL F	ט	
					7440-47-3	Chromium	LT 10	UGL F		
					7440-48-4	Cobalt	LT 20	UGL F		
					7440-50-8	Copper	LT S	UGT F		
					7440-62-2	Vanadium		UGL F		
					7440-66-6	Zinc	LT 20	UGI F		
					7440-70-2	Calcium	1.44 E 5	UGL F		
						-				

P2SWF*15

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Field Sample No.

Site Site
Type ID
---LAFL LF2SW01

Depth Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	-	Meas Codes	Quals	Quals
	;	111111111111111111111111111111111111111	1040	7440-38-2		 LT 2.5	UGL DE	!	
01-1001-30	3	FZ3WE-1	GPR1/W	7439-92-1	Lead				
			GSE1/W	7782-49-2	Selenium	LT 2.5	UGL FD		
			GTL1/W	7440-28-0	Thallium	LT 2.5			
			HGC1/W	7439-97-6	Mercury	LT .2			
			ICP1/W	7429-90-5	Aluminum	LT 40			
				7439-89-6	Iron	256			
				7439-95-4	Magnesium	63700			
				7439-96-5	Manganese	1420	UGL DF		
				7440-02-0	Nickel	LT 15			
				7440-09-7	Potassium	6250			
				7440-22-4	Silver	LT 5			
				7440-23-5	Sodium	1.88 E 5			
				7440-36-0	Antimonv	LT 50	UGL DE		
				7440-39-3	Barium	81.3	UGL DF		
				7440-41-7	Bervllium	LT 5	UGL DF		
				7440-43-9	Cadmium	LT 5	UGL DE	J.	
				7440-47-3	Chromium	LT 10			
				7440-48-4	Cobalt	LT 20			
				7440-50-8	Copper	LT 5			
				7440-62-2	Vanadium	LT 10			
				7440-66-6	Zinc	LT 20			
				7440-70-2	Calcium	ы	UGL DE		
22-FEB-96	ES	NP2SW*58	1302/W		Total hardness	M	UGL		
			1601/W		Total dissolved solids		ner		
			3101/W		Alkalinity	2.85 E 5	NGT		
			4104/19		Chemical oxygen demand	18700	ner		
			4151/W		Total organic carbon	2690	UGL		
			ANA2/W	14797-55-8	Nitrite, nitrate - nonspecific	096	UGL		
			ANT1/W	14808-79-8		86000	ner		
				16887-00-6	Chloride	1.0 E 6	UGL		
				16984-48-8	Fluoride	LT 500	UGI		
			CYN1/W	57-12-5	Cvanide	5.67	UGT		
			GAS1/W	7440-38-2	Arsenic	LT 2.5	UGL		
			GPB1/W	7439-92-1	Lead	LT 2	UGT		
			GSE1/W	7782-49-2	Selenium	LT 2.5	UGL		
			GTL1/W	7440-28-0	Thallium	LT 2.5	UGL		
			HBG1/W	120-36-5	2-(2,4-Dichlorophenoxy) propionic acid	LT .1	UGT		
					Dichloroprop		•		
				1918-00-9	Dicamba / 2-Methoxy-3,6-	II .1	UGL		
				7085-19-0	dichlorobenzoic acid	LT 3	UGT		
				1					

NP2SW*58

RVER HRSW03

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

Field Sample No.

Site Site
Type ID
---RVER HRSW03

Lab Au	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
	NP2SW*58	HBG1/W	75-99-0	Dalapon / alpha, alpha-	LT .1	ner		
			88-85-7	Dichloropropionic acid / 2,2-bichiot: Dinoseb / 2,4-Dinitro-6-sec-	LT .1	UGL		
				butylphenol / 2-sec-Butyl-4,6-*			;	
			93-72-1	245TP / Silvex / 2-(2,4,5-	LT .1	ngr n	z	
			03_76_5	<pre>richlorophenoxy)propionic acid 245T / (2.4.5-Trichlorophenoxy)acetic</pre>	LT .1	UGL		
				acid / Trioxone / We*				
			94-74-6	(4-Chloro-2-methylphenoxy) acetic acid	LT 3	UGL		
			94-75-7	<pre>/ (4-Chloro-o-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic</pre>	LT .1	UGL	מ	
				acid				
			94-82-6	2,4-DB / 4-(2,4-	LT .1	UGF		
				Dichlorophenoxy) butyric acid				
		HGC1/W	7439-97-6	Mercury	LT .2	7.01	١	
		ICP1/W	7429-90-5	Aluminum	553	750	-	
			7439-89-6	Iron	1330	101		
			7439-95-4	Magnesium	43200	ner.		
			7439-96-5	Manganese	21.7	11G1		
			7440-02-0	Nickel Dotageimm		ner	н	
			7440-03-7	St liter	LT 5	ner		
			7440~23~5	Sodium	5.5 E 5	UGL	н	
			7440-36-0	Antimony	LT 50	UGL		
			7440-39-3	Barium		ner	÷	
			7440-41-7	Beryllium	LT 5	ner		
			7440-42-8	Boron		ner		
			7440-43-9	Cadmium	LT 5	7 ner		
			7440-47-3	Chromium	LT 10	ner		
			7440-48-4	Cobalt		Д- Т-		
			7440-50-8	Copper	LT 5	750 1.01		
			7440-62-2	Vanadium	LT 10	UGT.		
			7440-66-6	Zinc	1	19n		
			7440-70-2	Calcium	1.02 E 5	ner.		
		PAH1/W		Anthracene	1.19	ngr		
			129-00-0	Benzo[def]phenanthrene / Pyrene		100		
			191-24-2	Benzo[ghi]perylene	; ;	750 1.021		
			193-39-5	Indeno[1,2,3-C,D]pyrene		750		
			205-99-2	Benzo[b]fluoranthene / 3,4-	LT .1	UGL		
				Benzofluoranthene		,		
			206-44-0	Fluoranthene		igi.		
			207-08-9	Benzo[k]fluoranthene	1.25 E -2	UGL.		
			208-96-8	Acenaphthylene	LT 2	TOO.		
			0-10 010	andarradio		750		

 $[\]star$ - Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---RVER HRSW03

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

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Unit	UGL	UGL		ner	UGL	UGL	UGI	HGT.		750	190	ner	ner	UGL	UGL	NGL	ner	NGL	NGT	UGL	UGL		UGL		UGL		NGL	UGL		UGL	ner	UGI	NGT	UGL	ner		UGL	UGF	UGL		UGL	1751	3
	1.87	LT 5.00 E -2		LT 2.00 E -2	LT 2	LT .5	LT .5	2.1.2			. 7	5.00 E				LT .13	LT .13	LT .13	LT .13	LT 5.00 E -3	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3	2.40 E -2			LT .13	6.00 E	5.00 E	ω			LT 5.00 E -3	LT 5.00 E -3	LT 9.00 E -3		.11	1 30 5	
Analyte Description	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1 Mathed souththallone	T-MernyInaphrnalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	Z.Z-BIS(D-Culobnenyl)-1,1-
CAS No.	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7		0-77-06	91-20-3	91-57-6	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8	() (7100
Meth/ Matrix	PAH1/W											PST1/W																															
Lab Lab Anly. No.	ES NP2SW*58																																										
Sample Date	22-FEB-96																																										
Depth	0.0																																										
Field Sample No.	NP2SW*58																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

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Field Sample No.

Site Site
Type ID
---RVER HRSW03

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

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+	Data	Side in																																													
	Unit Flag	Meds codes			UGL		UGL	ner	ngr	ner	UGL	UGT	UGL	ngr	UGT	ngr		NGT	NGT	UGL	UGL	ngr	UGT	UGL	UGT	ner	IIGT.	151	750	190 101	750 1	Ten.	UGL	,	ner	ner	UGĽ	UGL	UGL	UGI	ner		UGL		ngr	UGT	ngt s
	Me Series	Bo Conc			LT .6		LT 5.00 E -3	LT 10	LT 20	LT 2	LT 2	LT 2		LT 2	LT 2	LT 2		LT 2	-	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2				LT 2			LT 2	LT 2		LT 2				LT 2		LT 2		LT 20		LT 2	LT 2	ഗ
	•	Analyte Description	Transport / 111-1 4 5 6 7 8 8-	Mentachloro-3a.4.7.7a-tetrah*	Toxanhene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Renzyl alcohol	2.4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octvl phthalate	Hexachlorobenzene	Anthracene	1.2.4-Trichlorobenzene	2.4-Dichlorophenol	2 4 Divitrotoliupho	Z,4-Dinitrocoluene	Benzo[def]phenanthrene / Fyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2.4-Dinitrophenol	nibers [ab] anthracene / 1.2:5.6-	Dibonanthraces	Dibenzamentaceme 4.6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo [a] anthracene	Palmitic acid / Hexadecanoic acid
		CAS No.		014410	9001-35-2	1	929-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-82-1	101 14 0	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3	23-10-2	534-52-1		541-73-1	56-55-3	57-10-3
Sec - June	Meth/	Matrix		KSIT/W				CM71 /14	DELA EL M																																						
	Lab	Lab Anly. No.		ES NPZSW*58																																											
	Sample	Date		22-FEB-96	•																																										
		. Depth	-	0.0	-																																										

Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-5AN-90 10-SEP-9

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes	UGT		ner	TOA	ngr s	ner	ner	UGL	UGL	T BN	ner	NGL	UGT	UGL	UGL	ner	TOO	UGL		ner	UGE	UGL	ner	UGL	T50	UGI	T50	TSn	1161,	ner	ner	ner		ner	UGL	ner	ngr s	ngr s	ner s	ner s	ugr s	uet, s	UGL	
Me Bo Conc	H			LT 2	Ŋ	LT 20	LT 2	LT 10	LT 2	LT 2	LT 2		LT 2	LT 2	LT 2	LT 2	LT 2	LT		LT 10	LT 2	LT 10	LT 2									LT 2		LT 10		LT 2	6	y	4	10	10	9	LT 2	
Analyte Description	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Nonacosane	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloropaphthalene	3.3*-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1.2=Dichlorohenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 519	Unknown compound 522	Unknown compound 606	Unknown compound 611	Unknown compound 624	Unknown compound 635	Ethylbenzene	
CAS No.	59-50-7		606-20-2	621-64-7	630-03-5	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-B	95-95-4	98-95-3		99-09-2									100-41-4	100-42-5
Meth/ Matrix	SMV1/W																																										VMS2/W	
Lab Anlv. No.	 ES NP2SW*58																																											
Sample	22-FEB-96																																											
Depth	0.0																																											
Field Sample No.	NP2SW*58																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Sample
Depth Date

Field Sample No.

Site Site
Type ID
---RVER HRSW03

Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
ES		VMS2/W	100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2	UGL		
			10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 2	UGL		
				Dichloropropene		TIGI		
			107-06-2	1,2-Dichioroethane	1.7 10	TSO TSO		
			* 100 T	vinyi acerare / nectic acir				
			108-10-1	Methyl isobutyl ketone /	LT 10	UGL		
				Isopropylacetone / 4-Methyl-2-pen*				
			108-88-3	Toluene	LT 2	ner		
			108-90-7	Chlorobenzene / Monochlorobenzene		ngr		
			110-75-8	2-Chloroethyl vinyl ether / (2-	LT 10	ner		
				Chloroethoxy) ethene				
			124-48-1	Dibromochloromethane /	LT 2	ner		
				Chlorodibromomethane				
			127-18-4	Tetrachloroethylene /	LT 2	UGI		
				Tetrachloroethene / Perchloroethylen*				
			540-59-0	1,2-Dichloroethylenes (cis and trans	LT 2	UGI		
				isomers) / Acetylene *				
			56-23-5	Carbon tetrachloride		ner		
			591-78-6	Methyl n-butyl ketone / 2-Hexanone	LT 10			
			67-63-0	2-Propanol		ngr s		
			67-64-1	Acetone		UGT		
			67-66-3	Chloroform		UGL		
			71-43-2	Benzene	LT 2	ner		
			71-55-6	1,1,1-Trichloroethane		ner		
			74-83-9	Bromomethane	LT 2	UGL		
			74-87-3	Chloromethane	LT 2	ng <u>r</u>		
			75-00-3	Chloroethane		ner		
			75-01-4	Vinyl chloride / Chloroethene		UGT		
			75-09-2	Methylene chloride / Dichloromethane		ner		
			75-15-0	Carbon disulfide		UGL		
			75-25-2	Bromoform		UGT		
			75-27-4	Bromodichloromethane		UGL		
			75-34-3	1,1-Dichloroethane	LT 2	UGI		
			75-35-4	1,1-Dichloroethylene / 1,1-		ngr		
				Dichloroethene				
			78-87-5	1,2-Dichloropropane		UGL		
			78-93-3	Methyl ethyl ketone / 2-Butanone		UGT		
			79-00-5	1,1,2-Trichloroethane	LT 2	ner		
			79-01-6	Trichloroethylene /Trichloroethene /		UGL		
				Ethinyl trichloride /T*				
•			79-34-5	Tetrachloroethane / 1,1,2,2-	LT 2	ner		
				Tetrachloroethane / Acetylene *				

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---RVER HRSW03

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

National State Nati		Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
0.0 22-FEB-96 ES NF2SW*CZ 1302/W Total Marches 15017/W Alkalinity Constant and 15000 UGL D 15017/W Alkalinity Constant Alkalinity UKL Alkalinity UKL D 15017/W Alkalinity Constant Alkalinity UKL D 15017/W Alkalinity Constant Alkalinity UKL D 15017/W Alkalinity Constant Alkalinity UKL D 15017/W Alkalini	;	0.0	22-FEB-96		NP2SW*58	VMS2/W		Xylenes, total combined trans-1,3-Dichloropropene		ngr ngr		
Total organic academy 2.96 E 5 UGL D		0.0	22-FEB-96	ES	NP2SW*62	1302/W		Total hardness Total dissolved solids		ngt d		
1499-55-8 Nitrite, nitrate - nonspecific 86000 UGL D 14808-79-8 Nitrite, nitrate - nonspecific 86000 UGL D 14808-79-8 Sulfate Nitrite, nitrate - nonspecific 86000 UGL D 1588-10-6 Chloride LT 500 UGL D 1588-10-6 Chloride LT 2.5 UGL D 1440-25-7 Cyanide LT 2.5 UGL D 1440-26-9 Thallium LT 2.5 UGL D 1440-26-9 Thallium LT 2.5 UGL D 150-10-0 Dichlorophenoxy) propionic acid LT 1.1 UGL D 150-10-0 Dichlorophenoxy) propionic acid LT 1.1 UGL D 1518-00-9 Dichlorophenoxy) propionic acid LT 1.1 UGL D 1518-01-0 Dichlorophenoxy) propionic acid MCPP 1518-01-0 Dichlorophenoxy) propionic acid LT 1.1 UGL D 1518-01-0 UGL D 1518-01-0 UGL D UGL D 1518-01-01 UGL D 1518-01-01 UGL						3101/W		Alkalinity				
1499-55-8 Nitrite, nitrate - nonspecific 8000 UGL D 14808-79-8 Nitrite, nitrate - nonspecific 8000 UGL D 14808-79-8 Sulfate 1.0 E 6 UGL D 15881-48-8 Fluoride 1.0 E 6 UGL D 15881-48-8 Pluoride 1.7 5.0 UGL D 1440-38-2 Arsenic 1.7 5.0 UGL D 1440-28-0 Thallium 1.7 2.5 UGL D 1440-28-0 Thallium 1.7 2.5 UGL D 1440-28-0 Thallium 1.7 2.5 UGL D 158-49-0 Dicamba / 2-Methoxy-3,6- 1.7 1 UGL D 1518-00-9 Dicamba / 2-Methoxy) propionic acid / 2-2-Dichlor* 1.7 1 UGL D 1518-00-9 Dicamba / 2-1-Dichlorophenoxy) acetic acid 1.7 1 UGL D 1518-00-9 Dicamba / 2-1-Dichlorophenoxy acetic acid 1.7 1 UGL D 1518-00-9 Dicamba / 2-1-Dichlorophenoxy acetic acid 1.7 1 UGL D 1518-00-9 Dicamba / 1-2-4- Uclamba						4104/W		Chemical oxygen demand	15000			
1479-55-8 Nitrite, nitrate - nonspecific 880 UGL D 14808-79-8 Sulfate 1.0 E 6 UGL D 14808-79-8 Sulfate 1.0 E 6 UGL D 14808-79-9 Cyanide 1.7 500 UGL D 1480-89-9 Cyanide 1.7 500 UGL D 1480-99-1 Lead 1.7 5 UGL D 150-90-2 Dichloroprop 1.7 1 UGL D 150-90-0 Dichloroprop 2.7 5 - 1.7 1 UGL D 150-90-0 Dichloropropionic acid / 2.2 - Dichlor* 1.7 1 UGL D 15-99-0 Dalapon / alpha,alpha- 1.7 1 UGL D 15-99-0 Dichloropropionic acid / 2.2 - Dichlor* 1.7 1 UGL D 1440-88-5 1.4 5 - 1.4 5 - 1.4 5 - 1.4 5 - 1.4 5 15-99-0 Dichloropropionic acid / 2.2 - Dichlor* 1.7 1 UGL D 1440-89-1 1.4 5 - 1.4 5 - 1.4 5 - 1.4 5 1440-80-2 1.4 5 - 1.4 5 - 1.4 5 - 1.4 5 1440-80-2 1.4 5 - 1.4 5 - 1.4 5 1440-80-2 1.4 5 - 1.4 5 - 1.4 5 1440-80-2 1.4 5 - 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1.4 5 1440-80-2 1.4 5 1440-8						4151/W		Total organic carbon	5170			
1808-79-8 Sulfate 16984-40-8 Chloride 16984-40-8 Chloride 16984-40-8 Chloride 16984-40-8 Cyanide 57-12-5 Cyanide 1739-92-1 Laad 1749-92-2 Selenium 1782-49-2 Selenium 1782-49-2 Selenium 1782-49-2 Tablium 1782-49-2 Tablium 1782-49-2 Tablium 1782-49-2 General Coloridation						ANA2/W	14797-55-8		880			
1.0 E 6						ANI1/W	14808-79-8	Sulfate				
1698-48-8 Fluoride Fluoride 17 500 UGL D 140-38-2 Cyanide 1.7 500 UGL D 140-38-2 Arsenic 1.7 2.5 UGL D 140-28-0 Thallium 1.7 2.5 UGL D 140-28-0 Thallium 1.7 2.5 UGL D 150-36-5 2-(2.4-Dichlorophenoxy)propionic acid 17 .1 UGL D 150-36-5 2-(2.4-Dichlorophenoxy)propionic acid 17 .1 UGL D 150-36-5 2-(2.4-Dichlorophenoxy)propionic acid 17 .1 UGL D 150-36-5 Dicamba / 2-Methoxy-3,6- 17 .1 UGL D 150-36-5 Dicamba / 2-Methoxy-3,6- 17 .1 UGL D 150-30-0 Dichlorophenoxy propanoic acid / MCPP / * 75-99-0 Dalapon / alpha,alpha - 17 .1 UGL D 160-10-copenic acid / 2.2-Dichlor* 17 .1 UGL D 17-99-0 Dalapon / 2-(2.4.4.5- * 17 .1 UGL D 17-99-0 Dalapon / 2-(2.4.4.5- * 17 .1 UGL D 17-99-0 Dalapon / 2-(2.4.4.5- * 17 .1 UGL D 17-99-0 Dalapon / 2-(2.4.4.5- * 17 .1 UGL D 17-99-0 2-45TP / 3-10-4-10-cophenoxy)acetic 17 .1 UGL D 17-99-0 2-4-10-10-010-10-4-10-4 17 .1 UGL D 17-99-0 2-4-10-10-0-0-10-10-4 17 .1 UGL D 17-9-90-5 Aluminum 110 UGL D 17-9-90-6 Aluminum 17-9-90-6 UGL D 17-9-90-6 UGL D UGL D							16887-00-6	Chloride	1.0 E			
57-12-5 Cyanide 140-28-2 Arsaelc 140-28-2 Arsaelc 140-28-2 Cyanide 140-28-2 Cyanide 140-28-2 Cyanide 140-28-3							16984-48-8	Fluoride				
140-38-2 Arsenic						CYN1/W	57-12-5	Cyanide				
1439-92-1 Lead						GAS1/W	7440-38-2	Arsenic				
7782-49-2 Selenium 7782-49-2 Selenium 7440-88-0 Thallium 7440-89-0 Dicamba / 2-Methoxy-3,6- 17 .1 UGL D 75-99-0 Dicamba / 2-Methoxy-3,6- 75-99-0 Thalpa,alpha- 75-99-0 Thalpa,a						GPB1/W	7439-92-1	Lead			,	
7440-28-0 Thallium 120-36-5 Dichlotophenoxy)Propionic acid LT .1 UGL D dichlotophenoxy)Propionic acid LT .1 UGL D dichlotophenoxy)Propanoic acid / MCPP / t /-)-2-(4-Chloro-2- methylphenoxy)Propanoic acid / MCPP / t /-)-2-(4-Chloro-2- Dichlotophonic acid / 2,2-Dichlor* T5-99-0 Dalapon / alpha-alpha- Dichlotophonic acid / 2,2-Dichlor* Dichlotophonic acid / 2,2-Dichlor* Trichlotophenoxy)Propionic acid * Dichlotophenoxy)Propionic acid * Dichlotophenoxy)Putyric acid LT .1 UGL D DICHLOTOPHONOXY)Putyric acid LT .1 UGL D DICHLOTOPHONOXY DUCL D DICHLOTOPHONOXY D DICHLOTOPHONOXY D DICHLOTOPHONOXY D DICHLOTOPHONICH LT .1 UGL D D DICHLOTOPHONICH LT .1 UGL D D D D D D D D D D D D D D D D D D D						GSE1/W	7782-49-2	Selenium				
120-36-5 2-(2,4-Dichlorophenoxy) propionic acid IT .1 UGL D Dichloroprop 1918-00-9 Dicamba / 2-Methoxy-3,6- 1918-00-9 Dicamba / 2-Methoxy-3,6- 11 .1 UGL D dichlorobenozic acid / MCPP / Acholoropropionic acid / Z.2-Dichlor* 88-85-7 Dinoseb / 2,4-Dinitro-6-sec- Dichloropropionic acid / 2,2-Dichlor* Dichloropropionic acid / 2,2-Dichlor* Butylphenol / 2-sec-Butyl-4,6-* Dichloropropionic acid / 2,2-Dichlor* Dichloropropionic acid / 2,4-Dichlorophenoxy) acetic acid / Trioxone / We* D4-74-6 (4-Chloro-2-methylphenoxy) acetic acid IT .1 UGL D 04-75-7 2,4-D / 2,4-Dichlorophenoxyacetic IT .1 UGL D 04-82-6						GTL1/W	7440-28-0	Thallium	ij			
Dichloroptop Dichloroptop 1918-00-9 Dicamba / 2-Methoxy-3,6- dichlorobracic acid 7085-19-0 (+/-)-2-(4-Chloro-2- methylphenoxy)Propanoic acid / MCPP / * 75-99-0 Dalapon / alpha,alpha- Dichloroptopionic acid / 2,2-Dichlor* B8-85-7 Dinoseb / 2,4-Dinitro-6-sec- Dichloroptenoxy)Propionic acid * 1T .1						HBG1/W	120-36-5	2-(2,4-Dichlorophenoxy) propionic acid	ដ			
1918-00-9 Dicamba / 2-Methoxy-3,6- dichlorobenzoic acid 7685-19-0								Dichloroprop				
dichlorobenzoic acid 1085-19-0							1918-00-9	Dicamba / 2-Methoxy-3,6-				
7695-19-0 (+/-)-2-(4-Chloro-2- methylphenoxy) propanoic acid / MCPP / T5-99-0 Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* B8-85-7 Dinoseb / 2,4-Dinitro-6-sec- Dutylphenol / 2-sec-Butyl-4,6-* B8-85-7 Dinoseb / 2,4-Dinitro-6-sec- Dutylphenol / 2-sec-Butyl-4,6-* Ja-72-1 245TP / Silvex / 2-(2,4,5- Trichlorophenoxy) propionic acid * 93-76-5 245T / (2,4,5-Trichlorophenoxy) acetic LT .1 UGL D acid / Trioxone / We* 94-74-6 (4-Chloro-2-methylphenoxy) acetic acid LT 3 UGL D 4(-Chloro-c-Lolylo* 94-75-7 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 UGL D acid 94-82-6 2,4-Dichlorophenoxyacetic LT .1 UGL D 7439-97-6 Mercury 7439-96-5 Aluminum 7439-96-5 Aluminum 7439-96-5 Aluminum 7439-96-5 Manganese 7440-02-0 Wickel 7440-02-0 Wickel 7440-02-0 Wickel 745-09-7 Potassium 75-99-0 LT .1 UGL D 746-09-7 Potassium 75-99-0 UGL D 7470-09-7 Potassium 75-99-0 UGL D 7440-09-7 Potassium 75-99-0 UGL D 7440-09-7 Potassium 75-99-0 UGL D 7								dichlorobenzoic acid				
### methylphenoxy) propanoic acid / MCPP / #### 75-99-0 Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* #### Dichloropropionic acid / 2,2-Dichlor* #### Dichlorophenoxy) propionic acid * #### Dichlorophenoxy) acetic IT .1 UGL D #### Dichlorophenoxy) acetic acid IT 3 UGL D #### Dichlorophenoxy) acetic acid IT .1 UGL D #### Dichlorophenoxy) butyric acid ##### Dichlorophenoxy) butyric acid ##### Dichlorophenoxy) butyric acid ##### Dichlorophenoxy) butyric acid ##### Dichlorophenoxy) butyric acid ###################################							7085-19-0	(+/-)-2-(4-Chloro-2-				
75-99-0 Dalapon / alpha,alpha- 75-99-0 Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* B8-85-7 Dinoseb / 2,4-Dinitro-6-sec- Dutylphanol / 2-sec-Butyl-4,6-* Dutylphanol / 2-sec-Butyl-4,6-* Dutylphanol / 2-sec-Butyl-4,6-* Dutylphanol / 2-sec-Butyl-4,6-* Dichlorophenoxy) propionic acid * Dichlorophenoxy) propionic acid * Dichlorophenoxy) propionic acid * Dichlorophenoxy) acetic acid IT .1 UGL D Dichlorophenoxy) acetic acid IT .1 UGL D Dichlorophenoxy) butyric acid IT .1 UGL D Dichlorophenoxy) butyric acid IT .1 UGL D Dichlorophenoxy) butyric acid IT .2 UGL D Dichlorophenoxy) butyric acid IT .2 UGL D Dichlorophenoxy) butyric acid IT .3 UGL D Dichlorophenoxy butyric acid IT .1								methylphenoxy)propanoic acid / MCPP /				
75-99-0 Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* 88-85-7 Dinoseb / 2,4-Dinitro-6-sec- Dutylphenol / 2-sec-Butyl-4,6-* 93-72-1 245TP / Silvex / 2-(2,4,5- Trichlorophenoxy) propionic acid * 94-74-6 (4-chloro-2-methylphenoxy) acetic LT .1 UGL D 94-74-6 (4-chloro-2-methylphenoxy) acetic acid LT .3 UGL D 94-75-7 2,4-DE / 4-(2,4- Dichlorophenoxy) acetic acid LT .1 UGL D 94-82-6 2,4-DE / 4-(2,4- Dichlorophenoxy) butyric acid LT .1 UGL D 7439-97-6 Mercury 7439-96-5 Aluminum 7439-96-5 Aluminum 7439-96-5 Manganese Iron 7430-96-7 Wickel Nickel 1II 15 UGL D 7440-09-7 Potassium								*				
88-85-7 Dichloropropionic acid / 2,2-Dichlor* LT .1 UGL D D 93-72-1 245TP / Silvex / 2-(24,5- LT .1 UGL D D 93-72-2 245TP / Silvex / 2-(24,5- LT .1 UGL D D 93-76-5 245T / (2,4,5-Trichlorophenoxy) acetic LT .1 UGL D D 94-76-6 (4-chloro-2-methyl)phenoxy) acetic acid LT .1 UGL D D 94-75-7 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 UGL D D 94-82-6 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 UGL D D 7439-97-6 Mercury LT .1 UGL D D 7439-97-6 Mercury LT .2 UGL D D 7439-97-6 Aluminum LT .2 UGL D D 7439-97-6 Aluminum LT .2 UGL D D 7439-96-5 Aluminum LT .2 UGL D D 7439-96-7 Magnesium LT .2 UGL D D 7440-09-7 Potassium LT .15 UGL D D 7440-09-7 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>75-99-0</td> <td>Dalapon / alpha, alpha-</td> <td>5</td> <td></td> <td></td> <td></td>							75-99-0	Dalapon / alpha, alpha-	5			
88-85-7 Dinoseb / 2,4-Dinitro-6-sec- IT .1 UGL D butylphenol / 2-sec-Butyl-4,6-* 93-72-1 245FP / Silvex / 2-(2.4,5- Trichlorophenoxy) propionic acid * 93-76-5 245T / (2,4,5-Trichlorophenoxy) acetic IT .1 UGL D acid / Trioxone / We* 94-75-7 2,4-D / 2,4-Dichlorophenoxyacetic IT .1 UGL D 4-75-7 2,4-D / 2,4-Dichlorophenoxyacetic IT .1 UGL D acid 94-82-6 2,4-DB / 4-(2,4- Dichlorophenoxy) butyric acid 7439-97-6 Mercury 7439-97-6 Aluminum 7439-96-5 Aluminum 7439-96-5 Aluminum 7439-96-5 Aluminum 7439-96-5 Manganese 1IT 15 UGL D 7440-09-7 Potassium 86-80-80-80-80-80-80-80-80-80-80-80-80-80-								Dichloropropionic acid / 2,2-Dichlor*				
butylphenol / 2-sec-Butyl-4,6-* 93-72-1							88-85-7	Dinoseb / 2,4-Dinitro-6-sec-				
93-72-1 245TP / Silvex / 2-(2,4,5-) Trichlorophenoxy) propionic acid * 93-76-5 245T / (2,4,5-Trichlorophenoxy) acetic LT .1 UGL D acid / Trioxone / We* 94-74-6 (4-Chloro-2-methylphenoxy) acetic acid LT .3 UGL D / (4-Chloro-0-tolylo* 94-75-7 2,4-DB / 2,4-Dichlorophenoxyacetic LT .1 UGL D acid 94-82-6 2,4-DB / 4-(2,4-) Dichlorophenoxy) butyric acid LT .1 UGL D 7439-97-6 Mercury 7439-96-5 Aluminum LT .2 UGL D 7439-96-5 Aluminum 1110 UGL D 7439-96-5 Aluminum 1110 UGL D 7439-96-7 Magnesium 237 UGL D 7440-02-0 Nickel LT .1 UGL D 7440-09-7 Potassium CGL D 7440-09-7 Potassium CGL D 746-09-7 Potassium CGL D 745-09-7 Potassium CGL D 746-09-7 Potassium CGL D 746-09-7 Potassium CGL D 746-09-7 Potassium CGL D 746-09-7 Potassium CGL D 747-09-7 Potassium CGL D 748-09-7 Potassium CGL D 748-09-8 Potassium CGL D 748-09-9 Potassium								butylphenol / 2-sec-Butyl-4,6-*				
Trichlorophenoxy) propionic acid * 93-76-5							93-72-1	245TP / Silvex / 2-(2,4,5-			z	
93-76-5 245I / (2,4,5-Trichlorophenoxy) acetic IT .1 UGL D acid / Trioxone / We* 94-74-6 (4-Chloro-2-methylphenoxy) acetic acid IT 3 UGL D / (4-Chloro-c-tolylo* 94-75-7 2,4-D / 2,4-Dichlorophenoxyacetic IT .1 UGL D acid 94-82-6 2,4-DB / 4-(2,4- Dichlorophenoxy) butyric acid IT .2 UGL D 7439-97-6 Mercury 7429-90-5 Aluminum 1110 UGL D 7439-95-4 Magnesium 237 UGL D 7430-96-5 Manganese 1237 UGL D 7440-02-0 Nickel 5680 UGL D 7440-09-7 Potassium 5680 UGL D								Trichlorophenoxy) propionic acid *				
acid / Trioxone / We* 94-74-6 (4-Chloro-2-methylphenoxy) acetic acid LT 3 UGL D / (4-Chloro-c-tolylo* 94-75-7 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 UGL D acid acid 2,4-DB / 4-(2,4- Dichlorophenoxy) butyric acid LT .2 UGL D 7439-97-6 Mercury 7429-90-5 Aluminum 7439-96-6 Lron 7439-96-7 Magnesium 7439-96-7 Magnesium 7430-96-7 Magnesium 7430-96-7 Potassium 7440-09-7 Potassium 7440-09-7 Potassium 7440-09-7 UGL D 7440-09-7 Potassium 7450-09-7 UGL D 7440-09-7 Potassium 7450-09-7 UGL D							93-76-5	245T / (2,4,5-Trichlorophenoxy)acetic	ij			
94-74-6 (4-Chloro-2-methylphenoxy) acetic acid IT 3 UGL D (4-Chloro-c-tolylo* 94-75-7 2,4-D / 2,4-Dichlorophenoxyacetic IT .1 UGL D acid acid 2,4-DB / 4-(2,4- Dichlorophenoxy) butyric acid IT .2 UGL D 7439-97-6 Mercury 7429-90-5 Aluminum 7439-95-4 Magnesium 7439-96-5 Manganese 1110 UGL D 7439-96-7 Magnesium 7430-96-7 UGL D 7440-09-7 Potassium 740-09-7 Potassium 740-09-7 Potassium 740-09-7 UGL D 740-09-7 Potassium 740-09-7 UGL D								acid / Trioxone / We*				
/ (4-Chloro-o-tolylo* 94-75-7 2,4-D / 2,4-Dichlorophenoxyacetic IT .1 UGL D acid 94-82-6 2,4-DB / 4-(2,4- Dichlorophenoxy) butyric acid IT .1 UGL D 7439-97-6 Mercury 7429-90-5 Aluminum 1110 UGL D 7439-95-4 Magnesium 48600 UGL D 7439-96-5 Manganese 1T 15 UGL D 7440-02-0 Nickel 15 UGL D 7440-09-7 Potassium 5680 UGL D							94-14-6	(4-Chloro-2-methylphenoxy) acetic acid	Ξ			
94-75-7 2,4-D / 2,4-Dichlorophenoxyacetic IT .1 UGL D acid 94-82-6 2,4-DB / 4-[2,4- Dichlorophenoxy) butyric acid 7439-97-6 Mercury 7429-90-5 Aluminum 7439-89-6 Iron 7439-96-5 Manganese 7439-96-5 Manganese 7440-02-0 Nickel 7440-09-7 Potassium 94-05-09-7 Potassium 94-05-09-0 UGL D								/ (4-Chloro-o-tolylo*			ı	
acid 94-82-6 2,4-DB / 4-(2,4- Dichlorophenoxy) butyric acid 7439-97-6 Mercury 7439-90-5 Aluminum 7439-89-6 Iron 7439-95-5 Manganese 7439-95-5 Manganese 7440-02-0 Nickel 7440-09-7 Potassium 8460 94-82 1T .1 0 UGL D 94-82 1110 UGL D 948600 UGL D							94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic			כי	
94-82-6 2,4-DB / 4-[2,4- Dichlorophenoxy) butyric acid 7439-97-6 Mercury 7429-90-5 Aluminum 7439-95-7 Magnesium 7439-96-5 Manganese 7440-02-0 Nickel 7440-09-7 Potassium 94-02-0 UGL D 94-05-0 UGL D 94-0-09-7 Potassium 94-05-0 UGL D 95-05-0 UGL D 95-05-0 UGL D 95-05-0 UGL D								acid				
Dichlorophenoxy) butyric acid LT .2 UGL D 7439-97-6 Mercury 426 UGL D 7429-90-5 Aluminum 1110 UGL D 1110 UGL D 7439-95-4 Magnesium 48600 UGL D 237 UGL D 7430-96-5 Manganese LT 15 UGL D 7440-02-0 Nickel 5680 UGL D 5680 UGL D							94-82-6	2,4-DB / 4-(2,4-				
7439-97-6 Mercury LT .2 UGL D D 7429-90-5 Aluminum 426 UGL D D 7439-89-6 Iron 1110 UGL D D 7439-95-5 Manganese 237 UGL D 7449-96-7 Nickel LT 15 UGL D 7440-09-7 Potassium 5680 UGL D								Dichlorophenoxy) butyric acid				
7429-90-5 Aluminum 426 UGL D 7439-89-6 Iron 7439-95-4 Magnesium 48600 UGL D 7439-96-5 Manganese 237 UGL D 7440-02-0 Nickel IT 15 UGL D 7440-09-7 Potassium 5680 UGL D						HGC1/W		Mercury				
Iron 1110 UGL D D Magnesium 48600 UGL D D Manganese 237 UGL D D Nickel LT 15 UGL D D Potassium 5680 UGL D						ICP1/W		Aluminum	426		н	
Magnessum 48600 UGL D D Manganese 237 UGL D D Nickel LT 15 UGL D D Potassium 5680 UGL D							7439-89-6	Iron	1110			
Manganese 237 UGL D Nickel LT 15 UGL D Potassium 5680 UGL D							7439-95-4	Magnesium	48600			
Nickel LT 15 UGL D Potassium 5680 UGL D							7439-96-5	Manganese				
Potassium 5680 UGL D							7440-02-0	Nickel				
							7440-09-7	Potassium	5680		н	

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Sample
Depth Date
----0.0 22-FEB-96

Depth

Field Sample No.

Site Site
Type ID
---RVER HRSW03

EPA Data Quals	
Data Quals	н
Unit Flag Meas Codes	d Ten
Me Bo Conc	LT 5 LT 50 LT 50 LT 50 LT 5 LT 10 LT 10 LT 20 LT 10 LT 10 LT 20 LT 10 LT
Analyte Description	Sodium Antimony Barluum Beryllium Beryllium Chromium Chromium Chromium Cobalt Copper Vanadium Linc Calcium Anthracene Benzo[def]phenanthrene / Pyrene Benzo[dhi]perylene Indeno[1,2,3-C,D]pyrene Benzofluoranthene Benzofluoranthene Benzofluoranthene Chrysene Benzofluoranthene Benzofluoranthene Benzofluoranthene Chrysene Benzofluoranthene Benzofluoranthene Benzofluoranthene Acenaphthylene Chrysene Benzofluoranthene Benzofluoranthene Acenaphthalene Heptachlorelanthracene Benzoflanthracene Acenaphthalene Acenaphthalene Benzoflanthracene Benzoflanthracene Acenaphthalene Benzoflanthracene Benzoflanthracene Benzoflanthracene Acenaphthalene Benzoflanthracene Benzoflanthracene Acenaphthalene Benzoflanthracene Benzoflanthracene Benzoflanthracene Acenaphthalene Benzoflanthracene Acenaphthalene Benzoflanthracene Acenaphthalene Benzoflanthracene Benzoflanthracene Acenaphthalene Acenaphthalene Benzoflanthracene Acenaphthalene Benzoflanthracene Acenaphthalene Acenaphthalene Acenaphthalene Benzoflanthracene Acenaphthalene Acenap
CAS No.	7440-22-4 7440-23-5 7440-39-3 7440-41-7 7440-43-9 7440-41-7 7440-43-9 7440-43-9 7440-43-9 7440-62-2 7440-62-2 7440-62-2 7440-62-2 7440-62-2 7440-62-2 7440-62-2 7440-62-2 7440-62-2 7440-62-8 7440-62-8 7440-62-8 7440-66-6 7440-66-6 7440-66-6 7440-66-6 7440-10-2 191-24-2 193-39-5 205-39-2 206-44-0 207-08-9 208-96-8 218-01-9 50-32-8 53-70-3 56-55-3 83-32-9 85-01-8 86-73-7 90-12-0 91-20-3 91-57-6 11097-69-1 11141-16-5 12674-11-2 309-00-2
Meth/ Matrix	PAH1/W
Lab Lab Anly. No.	NP2SW*62
Lab	о ы

^{* -} Analyte Description has been truncated. See Data Dictionary

- 44

Site Site
Type ID
---- ---RVER HRSW03

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

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PST1/W 319-85-7
319-86-8
33213-65-9
5-67-00
5103-71-9
53469-21-9
53494-70-5
5566-34-7
57-74-9
58-89-9
;
60-57-1
72-20-8
72-43-5
77-54-0
25-71
72-55-9
7421-93-4
76-44-8
8001-35-2
9-86-656
SMV1/W 100-01-6
100-02-7
100-51-6
105-67-9
106-44-5
106-46-7
106-47-8
108-60-1
108-95-2
111-44-4
111-91-1
117-81-7
117-84-0
118-74-1
120-12-7

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Field Sample No.

Site Site
Type ID
---RVER HRSW03

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EPA Data	Quals																																													
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Init	Meas	į	UGI	ner	UGE	UGI	UGL	ner	UGL	UGI	UGI		UGI	UGI	UGL	ng <u>r</u>	UGI	UGL	NGI		T5n		UGL	UGL	UGI		ner	ner	UGT	UGI	UGL	Ten	T5n	UGI	UGI	NGF	NGI	UGL	UGE	UGI	ner		Ten	T9n	T9n	Ten
Q.	Bo Conc	1	LT 2	LT 2	LT 2	LT 2		LT 2	LT 2	LT 2	LT 2		LT 2	LT 2	LT 2				LT 2		LT 20		LT 2	LT 2	LT 2		LT 2	LT 2	LT 20	LT 2	LT 10		LT 2				LT 2	LT 2	LT 2	LT 2	LT 2		LT 10	LT 2	LT 10	LT 2
	Analyte Description		1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[qhi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol
	CAS No.		120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5
	Meth/		SMV1/W																																											
•	Lab Lab Anlv. No.		NP2SW*62																																											
ı	Sample Denth Date	·	~																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---RVER HRSW03

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes	UGI D							ner d	ner d							ngr d	UGL D		UGI, D		OCT D	UGI D		UGT D		OCT D	UGI D			OGT D		UGI D		UGI D			OGE D		UGT D	UGT D		ner d	UGL D	ug r d
Me Bo Conc				LT 10			LT 2	LT 2	LT 2		LT 10	LT 2	LT 2	4	ø		LT 2		LT 2		LT 2	LT 10		LT 10		LT 2		LT 10		LT 2		LT 2		LT 2		LT 2	LT 10	30	LT 10	LT 2		LT 2	LT 2	LT 2
Analyte Description	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 519	Unknown compound 610	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinvl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	2-Propanol	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane
CAS No.	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2					100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1	1	108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-63-0	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3
Meth/ Matrix	SMV1/W															VMS2/W																												
Lab Anly. No.	TO NDOSM*62																																											
Sample Date	22-22-06	06-091-77																																										
Depth																																												
Field Sample No.	C3+535CdX	70. HC7.JN																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

							Sampııng	Sampling Date Kange: UI-JAN-90	10-32F-31				
Site	S + i S	Field		Sample		Lab	Meth/			Me		Data	EPA Data
0 4	210	Sample No.	Denth	Date	Lab	Lab Anly, No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
Type	OT !	Sample No.			}						1	!	•
	5025011	ND CER+CO	-	22-FTB-96		NP2SW*62	VMS2/W	75-00-3	Chloroethane	LT 10	UGI D		
KVEK	HKSW03	NF25W 202	•	00-001-77	3	20		75-01-4	Vinvi chloride / Chloroethene	LT 2	UGL D		
								75-09-2	Methylene chloride / Dichloromethane	LT 10	UGI D		
								75-15-0	Carbon disulfide	LT 10			
								75-25-2	Bromoform	LT 2	UGT D		
								75-27-4	Bromodichloromethane				
								75-34-3	1,1-Dichloroethane	LT 2	UGT D		
								75-35-4	1,1-Dichloroethylene / 1,1-	LT 2	UGL D		
									Dichloroethene				
								78-87-5	1,2-Dichloropropane				
								78-93-3	Methyl ethyl ketone / 2-Butanone				
								79-00-5	1,1,2-Trichloroethane	LT 2			
								79-01-6	Trichloroethylene /Trichloroethene /	LT 2	UGI D		
									Ethinyl trichloride /T*				
								79-34-5	Tetrachloroethane / 1,1,2,2-	LT 2	UGI D		
									Tetrachloroethane / Acetylene *				
									Xylenes, total combined				
									trans-1, 3-Dichloropropene				
		P2SWF*58	0.0	22-FEB-96	ES	P2SWE*58	GAS1/W	7440-38-2	Arsenic	LT 2.5			
							GPB1/W	7439-92-1	Lead	LT 2			
							GSE1/W	7782-49-2	Selenium				
							GTL1/W	7440-28-0	Thallium	LT 2.5	UGL F		
							HGC1/W	-	Mercury	LT .2	UGI F		
							TCP1/W	-	Aluminum	LT 40	UGI F	н	
									Tron	85.2	UGI F		
								7439-95-4	Magnesium	47300	UGI F		
								F-00-0072	Variation to the state of the s	199	UGI		
								7440-02-0	Nickel	LT 15	UGL F		
								7440-00-7	004		UGL	н	
								7440-03-1	Silver	LT 5	UGI F		
								7440-23-5	Sodium	5.5 E 5	UGL F	H	
								7440-36-0	Antimony	LT 50	UGL F		
								7440-39-3	Barium	67.8	UGI F		
								7440-41-7	Beryllium	LT 5			
								7440-42-8	Boron				
								7440-43-9	Cadmium	LT 5			
								7440-47-3	Chromium	LT 10			
				٠				7440-48-4	Cobalt				
								7440-50-8	Copper	LT 5	UGI, F		
								7440-62-2	Vanadium	LT 10	UGL F		
								7440-66-6	Zinc	LT 20			
								7440-70-2	Calcium	97500			
		P2SWF*62	0.0	0.0 22-FEB-96	ES	P2SWF*62	_	7440-38-2	Arsenic	LT 2.5			
		! ! !		i			GPB1/W	7439-92-1	Lead	LT 2	UGL DF		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

	EPA Data	Quals	!																																											
	Data	Quals	1				н					н		н																																
	Unit Flag	_					UGL DF	UGL DF	UGL DF	UGL DF	UGL DE	UGL DF	UGL DF	UGL DE											UGL DF	ner	UGL	ngr	UGL	ner	UGL	. UGI,	UGI	UGL	UGL	UGL	UGT	UGL	T 50	UGL		ner	į	กลา		
	Me				LT 2.5		LT 40	110	46900	208	LT 15	4970	LT 5	5.2 E 5	LT 50	67.8	LT 5	93.6	LT 5	LT 10	LT 20	LT 5		LT 20		E)	岡		LT 5000	LT 1000	172	2.00 E 5	3.0 E 5		ς.				LT 2.5	l IT .1		17 .1		٦. ت.		
		Analyte Description		Selenium	Thallium	Mercury	Aluminum	Iron	Magnestum	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total organic carbon	Nitrite, nitrate - nonspecific	Sulfate	Chloride	Fluoride	Cyanide	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	*
																															æ	œ	φ	œ		~	-	7	0			6		o		
ı		CAS No.		7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-B	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2						14797-55-8	14808-79-8	16887-00-6	16984-48-8	57-12-5	7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0		
•	Meth/	Matrix CAS No.	•	GSE1/W 7782-49-2		•		-	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1302/W	1601/W	3101/W	4104/W	4151/W	ANA2/W 14797-55-			16984-48-	CYN1/W 57-12-5	GAS1/W 7440-38-	GPB1/W 7439-92-	GSE1/W 7782-49-	GTL1/W 7440-28-	HBG1/W 120-36-5		1918-00		7085-19-		
•	Lab Meth/		•			•		-	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-10-	ES NP2SW*56 1302/W	1601/W	3101/W	4104/W	4151/W				16984-48-		•						1918-00		7085-19-		
•		Date Lab Anly. No. Matrix		22-FEB-96 ES P2SWF*62 GSE1/W	GTL1/W	•		-	7439-95-4	7439-96-5	7440-02-0	7-440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-41-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-10-7	21-FEB-96 ES NP2SW*56		3101/W	4104/W	4151/W				16984-48-		•						1918-00		7085-19-		
	Sample Lab	Depth Date Lab Anly. No. Matrix	***************************************	0.0 22-FEB-96 ES P2SWF*62 GSE1/W	GIL1/W	•		-	1439-922-	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-10-7	0.0 21-FEB-96 ES NP2SW*56		3101/W	4104/W	4151/W				16984-48-		•						1918-00		7085-19-		
	Lab	No. Depth Date Lab Anly. No. Matrix	***************************************	22-FEB-96 ES P2SWF*62 GSE1/W	GIL1/W	•		-	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7-440-10-	21-FEB-96 ES NP2SW*56		3101/W	4104/W	4151/W				16984-48-		•						1918-00		7085-19-		
	Sample Lab	Sample No. Depth Date Lab Anly. No. Matrix	# 9 0 0 0 1 1 1 1 1 1 2 0 0 1 1 1 1 1 1 1 1	p2SWF*62 0.0 22-FEB-96 ES P2SWF*62 GSE1/W	GTL1/W	•		-	4439-92-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-41-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-10-1	0.0 21-FEB-96 ES NP2SW*56		3101/W	4104/W	4151/W				16984-48-		•						1918-00		7085-19-		

^{* -} Analyte Description has been truncated. See Data Dictionary

75-99-0

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Field Sample No.

Site Site
Type ID
---SIRM HRSW01

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EPA Data Quals	1																																											
Data Quals	1				z					,	כי					н					н		н																					
Unit Flag Meas Codes		ner	UGI		UGL		ner		UGL		ner		ner		ng r	ner	ner	ne r	UGL	UGI	UGI	UGI	UGL	101	101	190 100	ner	ngr	UGL	ner	UGL	UGI	ner	RGL	UGL	UGL	ner	UGT						
Me Bo Conc	i ! ! ! ! !	LT .1	LT .1		LT .1		LT .1		LT 3		ц.1		다 :1		LT .2	178	601	72700	204	LT 15		LT 5		1			LT 5	121		LT 10	LT 20	LT 5	LT 10	LT 20	1.34 E 5	.136	LT .1	LT .1	LT 5.00 E -2		2.03 E -2	LT 1.00 E -2		LT .1
Analyte Description		Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor*	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy butyric acid	Mercury	Aluminum	Iron	Magnesium	Mandanese	Nickel	Potassium	Silver	יייי דר עמיי		Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzofahilbervlene	Indeno[1,2,3-C,D] byrene	Benzo[b]fluoranthene / 3,4-	Fluoranthene	Benzo [k] fluoranthene	Acenaphthylene	Chrysene
CAS No.		75-99-0	7-88-88		93-72-1		93-76-5		94-74-6		94-75-7		94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-22-5	C-C7-0##/	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2	206-44-0	207-08-9	208-96-8	218-01-9
Meth/ Matrix															HGC1/W	ICP1/W																				PAH1/W								
Lab Anlv. No.																																												
Sample Date Is		96																																										
Denth		0.0																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---STRM HRSW01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

a EPA Data 1s Quals	
Data Quals	
Unit Flag Meas Codes	
Me Bo Conc	
Analyte Description	Benzo[a]pyrene Dibenz[alpanthracene / 1,2:5,6- Dibenzanthracene Benzo[a]anthracene Benzo[a]anthracene Rocenaphthene Phenanthrene I-Wethylnaphthalene Heptachlor epoxide Endosulfan sulfate PCB 1221 PCB 1221 PCB 1222 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1254 PCB 1248 PCB 1248 PCB 1240 PCB 1
CAS No.	50-32-8 50-32-8 56-55-3 83-32-9 86-73-7 90-12-0 91-20-3 91-27-6 1104-28-2 1104-28-2 1104-28-2 1104-28-2 1104-28-2 1104-28-2 1104-28-2 11141-16-5 11141-16-5 12672-29-6 12672-29-6 1319-85-7 319-85-7 319-86-8 33213-65-9 50-29-3 5103-71-9 5349-21-9 5349-21-9 5349-21-9 5349-21-9 53-7-7-9 51-20-8 72-55-9
Meth/ Matrix	PST1/#
Lab Lab Anly. No.	ES 1
	21-FEB-96 E
Depth	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Field Sample No.	NP2 SE

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Field Sample No.

Site Site
Type ID
---STRM HRSW01

^{* -} Analyte Description has been truncated. See Data Dictionary

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Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

EPA Data Quals																																												
Data Quals	-																																											
Unit Flag Meas Codes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UGL	ner	UGL	UGL	UGL	ner	ner	ner	UGL	UGI	ngr	UGI	UGL	ner	ner	UGL		ner	ner	ner	ner	ner	ner	UGL	UGI	UGL	UGI	UGL	UGI	ngr		UGL	UGT	UGT	UGL	UGI		ner		ายก	UGL		
Me Bo Conc		LT 2	1.11 2	LT 2		LT 2	LT 10	LT 2			LT 2					디	- LT 2						LT 2	LT 2		LT 10	LT	LT		LT 2			LT 10			LT 2			. LT 2		LT 2	LT 10		
Anslite Description	Mary of Description	3-Methyl-4-chlorophenol / 4-Chloro-3-	Cresol / 4-Chioro-3-m.	N-Nitrosodi-n-nronolamine	Bonsole acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	
on or	CAS NO.	59-50-7		621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1
Meth/	MALLIA	SMV1/W																																		VMS2/W								
Lab	Lab Anty. No.																																											
Sample	Date	21-FEB-96																																										
	_	0.0																																										
Field	Sample No.	NP2SW*56																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

10-SEP-97

;			4	Moth/			Me	Unit Flag	Data	EPA Data
Field Sample No. Depth	sampie n Date	Lab A	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
		!		1		1				
P2SWE*56 0.0	0 21-FEB-96	ES	P2SWF*56	ICP1/W	7439-89-6	Iron	20.02	101		
					7439-95-4	Magnesium	72400	UGT I		
					7439-96-5	Manganese		UGI E		
					7440-02-0	Nickel	LT 15	UGL F		
					7440-09-7	Potassium		UGL F	н	
					7440-22-4	Silver		UGL F		
					7440-23-5	Sodium	1.49 E 5	UGF F	н	
					7440-36-0	Antimony	LT 50	UGL F		
					7440-39-3	Barium	56.2	UGL F		
					7440-41-7	Bervllium	LT 5	UGL F		
					7440-42-8	Boron	112			
					7440-43-9	Cadmium	LT 5			
					7440-47-3	Chromium	LT 10			
					7440-48-4	Cobalt	LT 20			
					7440-50-8	Copper	LT 5			
					7440-62-2	Vanadium	LT 10			
					7440-66-6	Zinc	LT 20	UGL F		
					7440-70-2	Calcium	1.33 E 5	UGL F		
	20-030-10 0 0	ŭ	NP2CW*61	1302/14		Total hardness	6.56 E 5	ner		
NPZSW*61	0 21-1ED-30		10 10731			Total dissolved solids	1.18 E 6	UGL		
				3101/14		Alkalinitv	3.76 E 5	UGL		
				4104/14		Chemical oxygen demand	M	UGT		
				4151/W		Total organic carbon	80000	UGL		
				W/TOTE	14707-55-8	Nitrito nitrate - nonspecific	398	ner		
				MANAZ / M	0 00 0000		1.80 E 5	uer		
				ANTT/W	14000-19-0	Sullate		11911		
					16887-00-6	Chloride		101 101		
					16984-48-8	Fluoride	000	7 1		
				CYN1/W	57-12-5	Cyanide	LT 2.3	191		
				GAS1/W	7440-38-2	Arsenic	LT 2.5	Jen i		
				GPB1/W	7439-92-1	Lead	LT 2	UGT		
				GSE1/W	7782-49-2	Selenium	LT 2.5	UGE		
				GIL1/W	7440-28-0	Thallium	LT 2.5	UGL		
				HBG1/W	120-36-5	2-(2,4-Dichlorophenoxy) propionic acid	d LT .1	UGL		
						Dichloroprop				
					1918-00-9	Dicamba / 2-Methoxy-3,6-	LT .1	ner		
						dichlorobenzoic acid				
					7085-19-0	(+/-)-2-(4-Chloro-2-	LT 3	UGI		
						methylphenoxy)propanoic acid / MCPP,				
						*				
					75-99-0	Dalapon / alpha, alpha-	п.1	ner n		
						Dichloropropionic acid / 2,2-Dichlor*		!		
					88-85-7	Dinoseb / 2,4-Dinitro-6-sec-	LT .1	ner		
						butylphenol / 2-sec-Butyl-4,6-*				
					93-72-1					

HRSW02

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---STRM HRSW01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

EPA Data Quals		
Data Quals		н
Unit Flag Meas Codes		J TEON J TEON J TEON J TEON J TEON
Me Bo Conc	IN NAME OF THE PROPERTY OF THE PARTY OF THE	LT 2.5 LT 2.5 LT 2.5 LT .2 LT 40
Analyte Description	Hethyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethyl vinyl ether / (2- Chloroethoxy) ethene Dibromochlorommethane Chlorodibromomethane / Perchloroethylen* I,2-Dichloroethylenes (cis and trans Isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone Acetone Chloroform Benzene I,1,1-Trichloroethane Chloromethane Chloromethane Chloromethane I,1,1-Dichloromethane I,1-Dichloroethane I,1,2-Trichloroethane Trichloroethane / I,1,2,2- Tetrachloroethane / I,1,2,2- Tetrachloroethane / Acetylene * Kylenes, total combined trans-1,3-Dichloropropene	Arsenic Lead Selenium Thallium Mercury Aluminum
CAS No.	108-10-1 108-80-3 108-90-7 110-75-8 110-75-8 124-48-1 127-18-4 540-59-0 56-23-5 591-78-6 67-66-3 71-55-6 71-55-6 71-55-6 71-55-6 71-55-6 71-55-7 71-57-7 71-57-7 71-57-7 71-7-1 71-7	7440-38-2 7439-92-1 7782-49-2 7440-28-0 7439-97-6 7429-90-5
Meth/ Matrix	WMS2/W	GAS1/W GPB1/W GSE1/W GTL1/W HGC1/W
Lab Lab Anly. No.	NP2.SW * 56	P2SWF*56
Lab A	SS SS	Sa
Sample Date	21-FEB-96	21-FEB-96
Depth	0 0	0.0
Field Sample No.	NP2.SW * 56	P2SWF*56

^{* -} Analyte Description has been truncated. See Data Dictionary

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Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

10-SEP-97

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	Data	Quals	-					H		н				•																																		
	Unit Flag	Meas Codes		UGL F	UGL F	UGL F	-														UGI F	ner	UGL	UGL	UGT	UGL	ner	1161.	190	lief.	16T	700	750	TSO TELE	750	1 50	ner		UGE		ner		***	T90	101	UGT		
	Me	Bo Conc		200	72400	192	LT 15	4730	LT 5		LT 50	56.2	LT 5		LT 5	LT 10		LT 5	LT 10	LT 20	ы	6.56 E 5	1.18 E 6	3.76 E 5		80000	398	1.80 % 5	ر ا							5	LT .1		LT .1		LT 3			LT .1	E	 		
		Analyte Description		Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total organic carbon	Nitrite, nitrate - nonspecific		Sulface	ביייים בייים	Fluoride	Cyanide	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	*	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	puryipnenoi / 2-sec-buryi-4,0-	
Date Mange.		CAS No.	! ! ! ! ! !	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2						14797-55-R	14000 20 0	14808-19-8	0-00-19997	16984-48-8	2/-12-2	7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0			75-99-0	1	88-85-7	;	93-72-1
ממוולודית הפרב	Meth/	Matrix		ICP1/W																		1302/W	1601/W	3101/W	4104/14	4151/W	MA CANA	MACA MA	WIT/W		1	CYN1/W	GAS1/W	GPB1/W	GSE1/W	GIII/W	HBG1/W											
מ	Lab	ě		ES P2SWF*56																		ES NP2SW*61																										
	Sample			21-FER-96																		21-FER-96																										
		Depth		C	;																	0	•																									
	Field	Sample No.		92*4W2C0	20 11031																	ND2CUA#61	10 10771																									

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^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

Field Sample No.

Site Site
Type ID

Lab Meth/ Lab Anly. No. Matrix CAS No. Analyte
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^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---STRM HRSW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

EPA Data Qual <i>s</i>																																												
Data E Quals																																												
Unit Flag Meas Codes	ner		100		750	UGL	UGL	ner	UGL	UGL	UGL	ner	UGT	UGL	NGL	UGL		ngr		UGL		ner	UGL C		UGL	UGL	ner	UGL	UGL	UGL		UGL	UGL	ner		ner c		UGL		UGE	ner		UGL	
Me Bo Conc						7	ы	LT 5.00 E -3		LT .13	LT 5.00 E -3	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3			7.10 E -3		LT 5.00 E -3	LT .13	6.00 E	5.00 E	3.00 E	LT 5.00 E -3		2.00 E	5.00 E	LT 9.00 E -3		4.60 E -2		LT 7.00 E -3		LT 2.00 E -2	5.00		LT .6					
Analyte Description			ene		amphor	2-Methylnaphthalene	Heptachlor epoxide				1254	1232		PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis (p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *
CAS No.	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2	
Meth/ Matrix	PAH1/W						PST1/W																																					
	ES NP2SW*61																																											
Sample Date	21-FEB-96																																											
Depth	0.0																																											
Field Sample No.	NP2SW*61											•																																

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

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EPA Data Quals																																													
Data Quals																																													
Unit Flag Meas Codes	UGL	ner	ner	UGL	UGI	UGL	ner	UGL	UGL	UGL		uer	UGL	ner	ner	ner	ner	UGI	ner	ng <u>r</u>	UGL	ner	ner	UGI	ner	ner		Į.	7 50	ngr	UGP	Ten	ng.	ner.	ner		ner		UGL	UGL	UGT		ner	UGL	ner
Me Bo Conc		LT 10	LT 20	LT 2	LT 2	LT 2	LT 2	LI 2	LT 2	LT 2													LT 2	LT 2	LT 2				LT 2						LT 2		LT 20			LT 2	IJ				LT 20
Analyte Description	Endositen I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo (whi lnerv) ene	Tadono(1 2 3-7 Dimens	nacholisz, 3-c, b) pyreme	penzolal truotaliciene / 5,1	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid
CAS No.	0.00.000	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	101-24-2	7-67-767	193-39-3	7-66-007		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0
Meth/ Matrix	DC#1 /E	CM(11/14																																											
	:	ES NECSWOOL																																											
Sample Date		21-FEB-96								,																																			
Depth		0.0																																											
Field Sample No.		NP2SW*61																																											

Site Site
Type ID
---SIRM HRSW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

EPA Data Quals	1									٠																																			
Data Quals	1																																												
Unit Flag Meas Codes		ne <u>r</u>	ner	ner	ner	UGL	ner.	ner.	ner	UGL	ner	ner	ner		ner	ner	UGL	UGL	TOA	UGL	ner	ner	UGL	UGI	TON.	ner	ner		UGL	UGL	ner	UGI	UGL		Ten		ner	ner		ner		ner	UGI	ner	
Me Bo Conc						LT 2	LT 2	LT 2	ĸ	LT 2		LT 2			LT 10	LT 2	LT 10	LT 2	LT 2	LT 2	LT 2	LT 10			LT 2	LT 2	LT 2		LT 10	LT 2	LT 2	LT 2	LT 2		LT 2		LT 2	LT 10		LT 10		LT 2	LT 2	LT 10	
Analyte Description		Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H~Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene
CAS No.	7 60 60	67-72-1	4-14-11	1-65-8/	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8	
Meth/ Matrix		SMV1/W																														VMS2/W													
Lab Lab Anly. No.	19 to Management	ES NEZSW*61																																											
	20.000.10																																												
Depth		9																																											
Field Sample No.	MD2CW*£1	NF23W OI																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

	츂	Sample Date	Lab /	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
NP2SW*61 0.0		21-FEB-96	ES	NP2SW*61	VMS2/W	124-48-1	Dibromochloromethane /	LT 2	UGT		
						127-18-4	Chiofodiblomomethane Tetrachloroethylene /	LT 2	UGL		
						540-59-0	<pre>Tetrachloroethene / Ferchloroethyren- 1,2-Dichloroethylenes (cis and trans</pre>	LT 2	UGL		
							isomers) / Acetylene *		!		
						56-23-5	Carbon tetrachloride		ner		
						591-78-6	Methyl n-butyl ketone / 2-Hexanone	LT 10	UGL		
						67-63-0	2-Propanol	3000	2 T-01		
						67-64-1	Acetone	1.T 2	TSO OGT		
						71-43-2	Ciloloim Renzene		ner		
						71-55-6	1.1.1-Trichloroethane	LT 2	UGL		
						74-83-9	Bromomethane	LT 2	UGL		
						74-87-3	Chloromethane	12	UGL		
						75-00-3	Chloroethane	LT 10	ner		
						75-01-4	Vinyl chloride / Chloroethene	LT 2	UGL		
						75-09-2	Methylene chloride / Dichloromethane	LT 10	ner		
						75-15-0	Carbon disulfide	LT 10	UGL		
						75-25-2	Bromoform	LT 2	ner		
						75-27-4	Bromodichloromethane	LT 2	ugr		
						75-34-3	1,1-Dichloroethane		ner		
						75-35-4	1,1-Dichloroethylene / 1,1-	LT 2	UGL		
							Dichloroethene				
						78-87-5	1,2-Dichloropropane	LT 2	UGI		
						78-93-3	Methyl ethyl ketone / 2-Butanone		UGL		
						79-00-5	1,1,2-Trichloroethane		UGT		
						79-01-6	Trichloroethylene /Trichloroethene /	LT 2	UGL		
							Ethinyl trichloride /T*				
						79-34-5	Tetrachloroethane / 1,1,2,2-	LT 2	UGE		
							Tetrachloroethane / Acetylene *				
							Xylenes, total combined	LT 10	UGE		
							trans-1,3-Dichloropropene				
D2SWP*61 0	0.0	21-FEB-96	ES	P2SWF*61	GAS1/W	7440-38-2	Arsenic	LT 2.5			
						7439-92-1	Lead				
					GSE1/W	7782-49-2	Selenium	LT 2.5			
					GTL1/W		Thallium	LT 2.5	UGT F		
					HGC1/W		Mercury	LT .2			
					ICP1/W		Aluminum		UGL F	н	
							Iron	LT 45			
						7439-95-4	Magnesium	67700			
						7439-96-5	Manganese	216	UGL F		
						7440-02-0	Nickel	LT 15	UGL F		
						7440-09-7	Potassium	3450	UGL F	н	

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---STRM HRSW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 10-SEP-9

10-SEP-97

Field Sample No. Depth	••	Lab	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Era Data Quals
0.0	0 21-FEB-96	ES	P2SWF*61	ICP1/W	7440-22-4	Silver	2		,	
					7440-23-5	Sodium	1.75 E 5	UGL F	7	
					7440-36-0	Antimony				
					7440-39-3	Beryl lium	LT 5			
					7440-42-8	Boron	93	UGL F		
					7440-43-9	Cadmium	LT 5			
					7440-47-3	Chromium	LT 10			
					7440-48-4	Cobalt				
					7440-50-8	Copper	LT 5			
					7440-62-2	Vanadium	LT 10			
					7440-66-6	Zinc	LT 20			
					7440-70-2	Calcium		UGL F		
0	0.0 06-NOV-95	ES	NP2SW*33	CYN1/W	57-12-5	Cyanide	LT 2.5	UGL		
					118-96-7	2,4,6-Trinitrotoluene / alpha-	LT .1	UGL		
						Trinitrotoluene				
					121-14-2	2,4-Dinitrotoluene		ner		
					121-82-4	RDX / Cyclonite / Hexahydro-1,3,5-	LT .2	UGL		
						trinitro-1,3,5-triazine *				
					2691-41-0	Cyclotetramethylenetetranitramine	LT .2	UGI		
					479-45-8		LT 1	NGL		
						tetranitroaniline / Nitramine / *				
					606-20-2	2,6-Dinitrotoluene		UGL		
					88-72-2	2-Nitrotoluene		UGL		
					98-95-3	Nitrobenzene / Essence of mirbane /	LT .1	UGE		
						Oil of mirbane				
					99-08-1	3-Nitrotoluene	LT .2	ner		
					99-35-4	1,3,5-Trinitrobenzene	LT .1	ner		
					99-62-0	1,3-Dinitrobenzene	LT .1	UGL		
					0-66-66	4-Nitrotoluene	LT .2	ner		
						2-Amino-4,6-dinitrotoluene		ner		
						4-Amino-2, 6dinitrotoluene		UGL		
				GAS1/W	7440-38-2	Arsenic		UGI		
				GPB1/W	7439-92-1	Lead		UGE		
0	0.0 07-NOV-95	ES	NP2SW*35		57-12-5	Cyanide	LT 2.5	ngi d		
				EXL1/W	118-96-7	2,4,6-Trinitrotoluene / alpha-	LT .1	UGI D		
						Trinitrotoluene				
					121-14-2	2,4-Dinitrotoluene	LT 6.00 E -2	ngr d		
					121-82-4	RDX / Cyclonite / Hexahydro-1,3,5-	LT .2	UGL D		
						trinitro-1,3,5-triazine *				
					2691-41-0	Cyclotetramethylenetetranitramine				
					479-45-8	Tetryl / N-Methyl-N,2,4,6-	II 1	UGI D		
						tetranitroaniline / Nitramine / *				
					606-20-2	2.6-Dinitrotoluene	LT 7.00 E -2	ngr D		

LF2SW01

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW

EPA Data	Quals												
Data	Quals	1											
Unit Flag	Meas Codes		UGI D	UGI, D		OGT D	OCT D	UGI D	OGT D	OCT D	OGT D	UGL D	UGL DPJ
Ме	Bo Conc		LT .2	LT .1		LT .2	LT .1	LT .1	LT .2	LT .1	LT .1	LT 2.5	2
	Analyte Description		2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene	Arsenic	Lead
	AS No.		38-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	GPB1/W 7439-92-1
Meth/	Matrix (EXT1/W	•		-	-	•				GAS1/W	GPB1/W
Lab	Lab Anly. No.		ES NP2SW*35										
Sample			07-NOV-95										
	Depth		0.0										
Field	Sample No.		NP2SW*35				*						
Site	ឧ		.F2 SW01	701101									
4	Type												
	Site Field Sample Lab Meth/ Me Unit Flag Data	Site Field Sample Lab Meth/ ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Meth/ ID Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Meth/	Field Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Site Field Sample Lab Meth Meth Sample Lab Meth Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals Codes Co

** End of Report - 2319 Records Found **

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90 01-OCT-5

01-0CT-97

Unit Flag Ž d Meth/ Matrix CAS No. Lab Lab Anly. No. Sample Date Field Sample No. Depth Site ID Site

EPA Data Quals

Data

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Quals	
Meas Codes	ner ner ner
Bo Conc	LT .1 LT .1 LT .1 LT 5.00 E -2 LT .1
Analyte Description	Anthracene Benzo[def]phenanthrene / Pyrene Benzo[qni]perylene Indeno[1,2,3-C,D]pyrene Benzo[b]fluoranthene / 3,4- Benzofluoranthene
Matrix CAS No.	120-12-7 129-00-0 129-24-2 193-39-5 205-99-2 206-44-0
	PAH1/W
Lab Anly. No.	NP2SW*13
	See Data
	Į.
	0.0
Sample NO. Depth	LAFL LF2SW02 NP2SW+13 0.0 15-NOV
	LAFL LF2SW02
	LAFL 1

Site Site
Type ID
--LAFL LF2SW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-OCI-9

01-0CT-97

 EFA Data Quals																																														
Data Quals	-																£	JNK																												
Unit Flag Meas Codes	1	ngr	150 	19I	190 1	ner.		UGL	UGL	ner	UGL	ner	UGL	1151	755	75 C	75n	UGL	!	ner		ner			ner		UGL		UGT		ner		ner		ner	1	ner		ner	ner	UGI	UGL	ng r	ner	UGT	UGT
Me Bo Conc	-			-: : :::	1.00	LT 5.00 E -2		LT 2.00 E -2	LT 2	LT .5		1.17 2	1.7 2	1 5	7 7 7	LT 2.5	LT 2.5	LT .1		LT .1	٠	LT 3			LT .1		LT .1		ы. 1		LT .1		LT 3		H .1		LT .1		LT .2	2360	4100	70800	395	LT 15	0988	LT 5
Analyte Description		Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Dhononthrono		rinoreme / sn-rinoreme	T-metnyinaphranarene	Naphthalene / Tar camphot	2-Methylnaphthalene	Selenium	Thallium	2-(2,4-Dichlorophenoxy)propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy) propanoic acid / MCPP /	*	Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2.4-Dinitro-6-sec-	hitvlihenol / 2-sec-Butvl-4.6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Magnesium	Mandanese	Nickel	Potassium	Silver
CAS NO.		207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-0	0 10 20	0-10-00	86-13-1	0-77-06	91-20-3	91-57-6		7440-28-0	120-36-5		1918-00-9		7085-19-0			75-99-0		88-85-7		93-72-1	4 - 31 - 22	93-76-5	·	94-74-6		94-75-7		94-82-6		¥ 7439-97-6			7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4
Meth/	Maction	PAH1/W														GSE1/W	GTL1/W	HBG1/W																					HGC1/W	ICP1/W						
Lab	Lab Allıy. No.															ES NP2SW*34																														
0,	th Date															0.0 06-NOV-95																														
	Sample No. Depth	NP25W*13 0														NP2SW*34																														

Field Sample No. Depth

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-OCT-9

01-0CT-97

Depth	Sample Date	Lab A	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals	
		;		1			!		!		
0	06-NOV-95	SS	NP2SW*34	ICP1/W	7440-23-5	Sodium	1.77 E 5	ner			
:					7440-36-0	Antimony	LT 50	UGL			
					7440-39-3	Barium	97.1	UGI			
					7440-41-7	Bervllium	LT 5	UGL			
					7440-43-9	Cadmium	LT 5	UGI	ט		
					7440-47-3	Chromium	LT 10	UGL			
					7440-48-4	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	LT 20	ner			
					7440-50-8	Constr		ner			
					7440-56-8	Copper		ner			
					7440-62-2	Validutum	20.1	UGI			
					7440-66-6	ernc fin	1.51 E 5	UGL			
				DC#1 /W	1024-57-3	Hentachlor epoxide		UGL			
					1031-07-8	Endosnifan sulfate		ner			
					1104-28-2		LT .13	ner			
					11096-82-5	PCB 1260	LT .13	UGL			
					11097-69-1	FCD 1254		UGT			
					11141-16-5	FCB 123:	LT .13	UGL			
					5-01-1111	DCB 1248		ne <u>r</u>			
					12674-11-2	101 and		ner			
					7-11-6/071	FCB LOID		IIGI.			
					309-00-2	Aldrin	9 6	750			
					319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	пел			
						Benzene hexachloride					
					319-85-7	beta-Hexachlorocyclohexane / beta-	LT 5.00 E -3	UGI.			
						Benzene hexachloride					
					319-86-8	delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	UGI			
						Benzene hexachloride					
					33213-65-9	Endosulfan II / beta-Endosulfan	5.00 E	ner			
					50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	LT 7.00 E -3	ner	g		
						trichloroethane					
					5103-71-9	alpha-Chlordane	LT 5.00 E -3	UGL			
					53469-21-9	PCB 1242	LT .13	UGL			
					53494-70-5	Endrin ketone	6.00 E	ner			
					5566-34-7	gamma-Chlordane	5.00 E	ner			
					57-74-9	Chlordane	3.00 E	ner			
					58-89-9	Lindane / gamma-Benzene hexachloride	LT 5.00 E -3	UGI			
						/ gamma-Hexachlorocyc*					
					60-57-1	Dieldrin	5.00 E	ner			
					72-20-8	Endrin	LT 5.00 E -3	UGL			
					72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 9.00 E -3	ner			
						(2,2,2-Trichloroethylide*					
					72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	LT 5.00 E -3	ner			
						chlorophenyl) ethane / Rhoth*					
					72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	LT 7.00 E -3	ner			
						dichloroethene					

Field Sample No.

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-OCT-9

01-0CT-97

	EPA Data	Cuers																																												
	Data	Quals																																												
	Unit Flag	Meas Codes	UGL	UGL		ng r		UGL	ner	UGL		UGT	UGL	UGL	UGL	UGL	UGL	ner	ner	UGL		ner	UGI	ner	ner	UGL	ner	TĐN	UGL	ner	ner.	ner	UGL	UGL	UGL	ng r		UGL	UGL	UGL	UGL	UGL	UGT	UGT		
	Me	Bo Conc		LT 5.00 E -3		LT .6		LT 5.00 E -3	.217	.726		LT 10	LT 20	LT 2	LT 2	LT 2		LT 2		LT 2		LT 2	LT 2	LT 2		LT 2		LT 2					LT 2			LT 2		LT 2			LT 2	LT 2		LT 2		
		Analyte Description	Endrin aldehode	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	Decachlorobiphenyl	Tetrachlorometaxylene / 2,4,5,6-	Tetrachlorometaxylene	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropy1) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Ni-n-octv1 obthalate	Hevachlorobenzene	Novacia of Control of	J 2 A_Trichlorobenzene	2 4-Dichlorophonol	2 4-Dinitrotoliano	possoldoflabonanthrone / Durone	Dimethyl phthalate	Dibenzofuran	Benzo[qhi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	
, f		CAS No.	7421-93-4	76-44-8		8001-35-2		9-86-656				100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	1-6-1-011	120-12-1	1-70-071	121-13-2	7-177	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1
S	Meth/	Matrix	DC#1 /W	u / TT CJ					PST2/W			SMV1/W																																		
	Lab	Lab Anly. No.	NEXWOOD SE	FO NECOM OF																																										
	Sample			06-NON-90																																										
		. Depth		o.																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

534-52-1

Site Site
Type ID
---LAFL LF2SW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-OCT-9

01-OCT-97

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EPA Data	Cuals																																												
Data	Quals																																												
Unit Flag	Meas Codes			NGT	ngr	UGI		ner	UGL	UGT	T 50	UGI	UGI	ne r	UGT	UGL	ngr	ner	UGL	UGI	ner	ner		UGI	neľ	ner	ngr	UGI	ner	UGL	UGI	UGL	UGT	ngr	ner	UGI		UGT	ner	UGT	ngr s	UGI	ne r		
We .	Bo Conc	LT 20		LT 2		ដ			LT 2		LT 2						LT 2					. LT 2			LT 2		LT 2	LT 2							LT 2	LT 2		LT 10	LT 2	LT 2	ਪ	LT 2			
	Analyte Description	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 520	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	
	CAS No.	534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2				100-41-4	100-42-5		10061-01-5
Meth/	Matrix	SMV1/W																																								VMS2/W			
Lab		ES NP2SW*34																																											
Sample	Date	06-NOV-95																																											
	Depth	0.0																																											
Field	Sample No.	NP2SW*34																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

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Site Site
Type ID
---LAFL LF2SW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-CCT-9

01-0CT-97

Field Sample No. Depth		Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	EPA Data Quals
0.0	06-NOV-95	ES	NP2SW*34	VMS2/W	10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-				
					107-06-2	Dichloropropene 1.2-Dichloroethane	LT 2	UGT		
					108-05-4	Vinyl acetate / Acetic acid vinyl	LT 10	UGL		
					,	ester	C F	101		
					108-10-1	Metnyl isobutyl Ketone / Toneson: }_cotone / 4-Mothyl-2-hen*		7		
					100.00.3	Isopropylacecone / 4-mecnyl-z-pen:	1.17 2	ner		
					108-80-3	Chlorobenzene / Monochlorobenzene		T5n		
					110-75-8	2-Chloroethyl vinyl ether / (2-		UGL		
						Chloroethoxy) ethene				
					124-48-1	Dibromochloromethane /	LT 2	UGL		
						Chlorodibromomethane				
					127-18-4	Tetrachloroethylene /	LT 2	T EN		
						Tetrachloroethene / Perchloroethylen*				
					540-59-0	1,2-Dichloroethylenes (cis and trans	LT 2	NGL		
						isomers) / Acetylene *				
					56-23-5	Carbon tetrachloride	LT 2	UGT		
					591-78-6	Methyl n-butyl ketone / 2-Hexanone	LT 10	ner		
					67-64-1	Acetone		UGT		
					67-66-3	Chloroform		UGF		
					71-43-2	Benzene		ner		
					71-55-6	1,1,1-Trichloroethane		ner		
					74-83-9	Bromomethane		UGL		
					74-87-3	Chloromethane	LT 2	UGT		
					75-00-3	Chloroethane		UGI		
					75-01-4	Vinyl chloride / Chloroethene		ner		٠
					75-09-2	Methylene chloride / Dichloromethane	LT 10	ner		
					75-15-0	Carbon disulfide		ner		
					75-25-2	Bromoform		ner		
					75-27-4	Bromodichloromethane		ner		
					75-34-3	1,1-Dichloroethane	LT 2 ·	ner		
					75-35-4	1,1-Dichloroethylene / 1,1-	LT 2	ner		
						Dichloroethene				
					78-87-5	1,2-Dichloropropane	LT 2	UGL		
					78-93-3	Methyl ethyl ketone / 2-Butanone	LT 10	UGT		
					79-00-5	1,1,2-Trichloroethane		UGL		
					79-01-6	Trichloroethylene /Trichloroethene /	LT 2	ner		
						Ethinyl trichloride /T*				
					79-34-5	Tetrachloroethane / 1,1,2,2-	LT 2	UGI		
						Tetrachloroethane / Acetylene *				
						Xylenes, total combined	LT 10	UGT		
						trans-1,3-Dichloropropene	LT 2	UGI		
		č	2000000	מין נטעט	CAC1 /W 7440-38-2		U 0 E+	T) 1		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-OCT-9

01-0CT-97

	EPA Data	Quals																																												
	Data	Quals																	ט																											
	Unit Flag	Meas Codes		UGL F	UGI F	UGL F	UGI F	UGL F		UGI F		UGL F		UGT F		UGL F		UGL F	ner	ner		NGL	UGL		ner	ner		ngr	ner	UGI		ne r	ner	ueī	UGT	UGE	UGL	UGL	UGT							
	Ме	Bo Conc	!	LT 2	LT 2.5				LT 45	00.299	46.9	LT 15	7650	LT S	1.76 E 5	LT 50	73.6		LT 5	LT 10	LT 20	LT 5		LT 20	1.40 E S	LT 2.5	LT .1		LT 6.00 E -2	LT .2			LT 1		LT 7.00 E -2	LT .2	LT .1				ы. 1	LT .2		LT .1	2.7	7.7
01-04N-90		Analyte Description		Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead
Sampling Date Kange: UI-JAN-90		CAS No.		7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-62-0	0-66-66			7440-38-2	7439-92-1
ampling	Meth/			GPB1/W	GSE1/W	GIL1/W	HGC1/W	ICP1/W																		CYN1/W	EXT1/W																		GAS1/W	GPB1/W
	Lab	Lab Anly. No.	,	ES P2SWF*16																						ES NP2SW*34																				
	Sample	Date		0																						06-NOV-95																				
		Depth		0.0																						0.0																				
	Field	Sample No.		P25WF*16																						NP2SW*34																				
	o i t	ב		T.E2 SW02	7040737																					CTEN T.F.2 CM0.2	70407																			
	cito	9 6	347																							CTDM	217																			

^{* -} Analyte Description has been truncated. See Data Dictionary

Beach Area Surface Water

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

01-JAM-92

Data Quals Unit Flag Meas Codes

PA Data Quals

Me Bo Conc

Analyte Description

Lab Math/
Lab Anly. No. Matrix CAS No.

Sample Date

Depth

Field Sample No. I

Site

Site Type

Chemical oxygen d Total dissolved s Total hardness Total oxganic car	Mercury Thallium Vanadium Lead
,	7439-97-6 7440-28-0 7440-62-2 7439-92-1
00	SB01/ SD09/ SD19/ SD20/
TSHW5*27 00	
ន	
0.0 01-MAY-91	
0.0	
TSHW5*27	
C-0300	
OIFL	

demand solids rbon Vanadıum Lead 7440-62-2 7439-92-1

ner ner ner ner ner LT 50000 8.36 E 5 7.48 E 5 1120 LT .243 LT 6.99 LT 1.26

* - Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-9

nt																																														
EPA Data	Quals																																													
Data	Quals																																													
Unit Flag	Meas Codes	1	UGL	UGT	ner	UGT	UGT	uer	UGL	UGL	UGL	ner	UGL	ner	ne r	ner	ner	ner	ner	ner	ner	ner	UGL	UGL R		UGT	ner	ugr	UGL	UGT	ng <u>r</u>			UGL R		ne <u>r</u>	UGI	UGL R	UGI	UGT						
Me	Bo Conc			-	LT .25	LT 141	LT 38.8	53000	190	LT 34.3	2660	16100	LT 38	24.4			LT 6.02	LT 25	LT 8.09	LT 21.1	1.3 E 5	LT 2.5	149	2.69 E 5	19100	LT 1230	LT 5.2	LT 12	LT .72	ND 5							LT 9.2			ND 36		LT 1.9			LT 4.8	LT 15
	Analyte Description		Selenium	Arsenic	Silver	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Sodium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Zinc	Calcium	Cyanide	Nitrite, nitrate - nonspecific		Chloride	Fluoride	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	Heptachlor epoxide	Endosulfan sulfate	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	'/ Phenylic acid / Phe*	PCB 1221	PCB 1260	PCB 1254	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	PCB 1232	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate
	CAS No.		7782-49-2	7440-38-2	7440-22-4	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-66-6	7440-70-2	57-12-5	14797-55-8	14808-79-8	16887-00-6	16984-48-8	100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1104-28-2	11096-82-5	11097-69-1	111-44-4	111-91-1	11141-16-5	117-81-7	117-84-0
Meth/	Matrix		SD21/	SD22/	SD23/	ss10/																TF18/	TF22/	TT10/			UM18/																			
Lab	Lab Anly. No.		ES TSHW5*27																																											
Sample	Date	1	01-MAY-91																																											
	Depth	1	0.0																																											
Field	Sample No.		TSHW5*27																																											
Site	ΩI	!	C-0300																																											
Site	Type	1																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. TSHW5*27

Site Site
Type ID
---OTFL C-0300

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

01-JAN-92

Depth	Sample th Date	Lab	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description		Unit Flag Meas Codes	Data Quals	EPA Data Quals	
0:0	0.0 01-MAY-91	SE	TSHW5*27	UM18/	118-74-1	Hexachlorobenzene					
					120-12-7	Anthracene	LT .5	10T		÷	
					120-82-1	1,2,4-Trichlorobenzene	111 2.0	UGI.			
					120-83-2	2,4-Dichlorophenol		150			
					121-14-2	Z,4-Dinitrotoluene					
					122-66-7	1,2-Diphenylhydrazine	ND 2	2 1			
					12672-29-6	PCB 1248	ND 30				
					12674-11-2	PCB 1016					
					129-00-0	Benzo[def]phenanthrene / Pyrene		ner			
					131-11-3	Dimethyl phthalate		ugī			
					132-64-9	Dibenzofuran		UGL			
					191-24-2	Benzo[qhi]perylene	LT 6.1	ner			
					193-39-5	Indeno[1,2,3-C,D]pyrene	LT 8.6	UGL			
					205-99-2	Benzo[b]fluoranthene / 3,4-	LT 5.4	ner			
						Benzofluoranthene					
					206-44-0	Fluoranthene	LT 3.3	ner			
					0-80-200	Donac [v] fluorenthene		UGL			
					6-80-107		. E.	UGL			
					208-96-8	Acenaphrhyteme		150			
					Z18-01-9	Cnrysene	. 7 GN				
					309-00-5	Aldrin	4	4 i			
					319-84-6	alpha-Hexachlorocyclohexane / alpha-	ND 4	UGL R			
						Benzene hexachloride					
					319-85-7	beta-Hexachlorocyclohexane / beta-	ND 4	UGL R			
						Benzene hexachloride					
					210-8K-B	delta_Hexachlorocyclohexane / delta-	ND 4	UGL R			
					0-00-676	Denney beenchlotide					
						Delizene nekachiotike	6 0 0	11GT. 19			
					33213-65-9	Endosulfan II / beta-Endosulfan	2.6 UN	7 10 10 11			
					50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	ND 9.2	UGL R			
						trichloroethane					
					50-32-8	Benzo[a]pyrene	LT 4.7	ngr			
					51-28-5	2,4-Dinitrophenol	LT 21	UGL			
					5103-71-9	alpha-Chlordane	ND 5.1	UGL R			
					53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 6.5	ner			
			٠			Dibenzanthracene					
					534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 17	ner	,		
						dinitrophenol					
					53469-21-9	PCB 1242	ND 30	UGI, R			
					53404-70-5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 GX	UGI. R			
					7-71-45400						
					541-73-1	1,3-Dichlorobenzene					
					5566-34-7	gamma-Chlordane	1.5 UN	ж 190			
					56-55-3	Benzo[a]anthracene	LT 1.6				
					58-89-9	Lindane / gamma-Benzene hexachloride	A ON	UGL R			
						/ gamma-Hexachlorocyc*					

^{* -} Analyte Description has been truncated. See Data Dictionary

59-50-7

Site Site
Type ID
---OTFL C-0300

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-9

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EPA Data Quals	!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!																																											
Data Quals	!																																											
Unit Flag Meas Codes		ugr n	UGL R	UGL	UGL R		UGL	ner	UGL	UGL R	UGL R		UGL R		UGL R		UGL R	UGL R		UGI	ngr	UGL R		ner	ner	ner	UGL	ner	UGL	ner	UGL		ner	ner	ner	ner	ner	ner	TOO	ner	UGL R	UGL	UGI	UGT
Me Bo Conc		LT 4	ND 4.7	LT . 79	ND 2		LT 4.4	LT 13	LT 1.5	ND 7.6	ND 5.1		ND 4		ND 4.7		ND 8	ND 2		LT 8.6	LT 4.8	ND 36		LT 1.7	LT 2	LT 3.7		LT 3.4	LT 3	LT 3.7	LT 3.4				LT 4.3		LT .5	LT 1.7	LT .5	LT 12				LT .99
Analyte Description		3-Methyl-4-chlorophenol / 4-Chloro-3-	Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a,4,7,7a-tetrah*	Hexachlorocyclopentadiene	Isophorone	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	Benzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol
CAS No.		59-50-7	60-57-1	606-20-2	62-75-9		621-64-7	65-85-0	67-72-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	8001-35-2		83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	92-87-5	95-48-7	95-50-1	95-57-8
Meth/ Matrix		UM18/																																										
Lab Lab Anly. No.		ES TSHW5*27																																										
Sample Date	!	01-MAY-91																																										
Depth	. !	0.0																																										
Field Sample No.		TSHW5*27																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---OTFL C-0300

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

EPA Data Quals																																												
Data E Quals																																												
Unit Flag Meas Codes		UGL R	ner		UGE	UGL	ner				ngt s			UGT	UGL		ner		UGL R	ner	UGL R	ner		Ten		ner	UGL	ner		UGL		ner		ner	UGI		UGI	UGT	UGL	ner	UGT	ner	UGI	UGL
Me Bo Conc		ND 9.2	LT .5				LT 5.1	σ.	10	10	10	10	ĸ		LT .5		LT .58			LT .5		LT 8.3		LT 3		LT .5		LT .71		LT .67		LT 1.6			LT .5			LT 3.6		LT .5	LT .5	LT .5	LT 5.8	LT 3.2
Analyte Description	2.4.5-Trichlorophenol	Endosulfan I / alpha-Endosulfan	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 596	Unknown compound 616	Unknown compound 627	Unknown compound 641	Unknown compound 647	Unknown compound 661	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	Acrolein	1.2-Dichloroethane	Acrylonitrile	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isonronylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane
CAS No.	95-95-4	929-98-8	98-95-3		99-09-2									100-41-4	100-42-5		10061-01-5		107-02-8	107-06-2	107-13-1	108-05-4		108-10-1	1 21	108-88-1	108-90-7	110-75-8		124-48-1		127-18-4		1330-20-7	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3
Meth/ Matrix	1118/													UM20/																														
Lab Lab Anly. No.	TO #CHES#27																																											
Sample Date	101-VAV. 101	16-143-10																																										
Depth																																												
Field Sample No.		17.CMHCT																																										

^{+ -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90

EPA Data Quals	[
Unit Flag Meas Codes	ngr	UGL	UGI	ner	ner	Ton	UGL	UGI	ner	UGL	. Ten	TOO.	ner		ner		UGL R	UGL	ner		ner	ner		UGT	ner		UGI	ner		UGL	ner	UGL	UGI	UGI	UGT	UGT	ner	UGE	ner	ner	UGL	UGL	UGL
Me Bo Conc	LT 1.9	LT 2.6						LT .5	LT 1.4		LT 6.4		LT .5		LT .51		ND 10	LT .7	LT .588		LT .612	LT 2.11		LT 1.65	LT .556		LT 1.15	LT 1.07				LT 50000	ω	5.30 E 5	9160	LT .243	LT 6.99	LT 3.82				LT .25	LT 141
Analyte Description	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Trichlorofluoromethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*		Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1,3-Dichloropropene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	Chemical oxygen demand	Total dissolved solids	Total hardness	Total organic carbon	Mercury	Thallium	Vanadium	Lead	Selenium	Arsenic	Silver	Aluminum
CAS No.	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4	75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	98-95-3		99-35-4	99-65-0					7439-97-6	7440-28-0	7440-62-2	7439-92-1	7782-49-2	7440-38-2	7440-22-4	7429-90-5
								-			•	•	,		-				_					-				u,		σ	ð					-							
Meth/ Matrix	UM20/			•				-		•	•		-		-				UW14/ 1									u,		6	ō	/ 00					/60CS	SD19/	SD20/	SD21/	SD22/	SD23/	SS10/
Lab Meth/ Lab Anly. No. Matrix				•				-			•																	u		6	6	ES TSHW5*26 00 /					/600S	SD19/	SD20/	SD21/	SD22/	\$D23/	/01SS
Sample Lab Date Lab Anly. No.	01-MAY-91 ES TSHW5*27 UM20/			•				•			•																	u		6	6	ES TSHW5*26					/60GS	/SD19/	SD20/	\$D21/	SD22/	SD23/	SS10/
Sample Lab Depth Date Lab Anly. No.	ES TSHW5*27 UM20/		•	•				•																				u		6	6	TSHW5*26					/600S	/6IDS	SD20/	\$D21/	SD22/	SD23/	SS10/
Sample Lab Date Lab Anly. No.	01-MAY-91 ES TSHW5*27 UM20/		•	•				•																				G.		6		ES TSHW5*26					/60ds	\$D19/	\$D20/	\$D21/	SD22/	SD23/	8210/
Sample Lab Depth Date Lab Anly. No.	0.0 01-MAY-91 ES TSHW5*27 UM20/							•																						6		0.0 15-MAY-91 ES TSHW5*26					/60GS	/6IQS	SD20/		SD22/	SD23/	SS10/

^{* -} Analyte Description has been truncated. See Data Dictionary

- 32

*	Report
Installation :Fort Sheridan, I	TF (SN)

18-SEP-97

Site Site
Type ID
---OTFL C-0692

	01-JAN-92
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adkı arıs	01-JAN-90
	Range:
	J Date
	Sampling

ion nonspecific - nonspecific te ol sol / 4-Methylphenol ene ropyl) ether c acid / Phenic acid / Phe* /l) ether /ky) methane /l) ether /l) ether /l) ether /l) ether	Analyte Description	Meth/ Matrix CAS No. Malyte Descript.	CAS No. 1439-89-6 17439-95-4 17439-95-4 17439-95-5 17440-09-7 17440-09-7 17440-39-3 17440-41-7 17440-41-7 17440-41-7 17440-41-9 17440-41-7 17440-41-7 17440-41-7 17440-41-7 17440-41-7 17440-41-7 17440-41-7 17440-41-9 17440-66-6 17440-70-2 17440-70-2 17440-70-2 17470-70-8 16887-00-6 16984-48-8 16887-00-6 16984-48-8 100-01-6 100-01-7 110-01-7 110-01-7 110-01-7 110-01-7 110-01-7 111-11-11-1 111-11-1 111-11-1 111-11-1 111-11-	Lab Meth/ Anly. No. Matrix CAS No.
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Site Site
Type ID
---OTFL C-0692

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90

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EPA Data	Quals																																													
Data	Quals																																													
Unit Flag	Meas Codes		ner		UGL R		UGL	UGI	UGL	UGL	ner	UGI		UGI	UGL	UGL		UGL R	UGL R		UGL R		UGL R		UGL R	UGL R		UGL	UGL	UGL R	UGL		UGI		UGL R		ner	UGL R	UGL	UGL R		ner		UGL R	ner.	
Же	Bo Conc	-	LT 4.5	ND 2	ND 30	ND 21	LT 2.8				LT 8.6	LT 5.4		LT 3.3	LT .87	LT .5	LT 2.4	ND 4.7	ND 4		ND 4		ND 4		ND 9.2	ND 9.2		LT 4.7	LT 21		LT 6.5		- LT 17		ND 30	ND 8	LT 1.7	ND 5.1	LT 1.6	a ND 4		3- LT 4			LT . 79	
	Analyte Description	111111111111111111111111111111111111111	2,4-Dinitrotoluene	1,2-Diphenylhydrazine	PCB 1248	PCB 1016	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Benzo[a]pyrene	2,4-Dinitrophenol	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1,3-Dichlorobenzene	gamma-Chlordane	Benzo[a]anthracene	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Dieldrin	2,6-Dinitrotoluene	
	CAS No.		121-14-2	122-66-7	12672-29-6	12674-11-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		50-32-8	51-28-5	5103-71-9	53-70-3		534-52-1		53469-21-9	53494-70-5	541-73-1	5566-34-7	56-55-3	58-89-9		59-50-7		60-57-1	606-20-2	62-75-9
Meth/	Matrix																																													
Lab	Lab Anly. No.																																													
Sample	Date		15-MAY-91																																											
Field	Sample No. Depth																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90

01-JAN-92

Field Sample No. TSHW5*26

Site Site
Type ID
---OTFL C-0692

EPA Data	Quals																																												
Data E	m	1																																										٠	
Unit Flag	Meas Codes	UGL R		T5n	UGT	ner		UGL R		UGL R		UGL R		UGL R	UGL R		ner	UGL	UGL R		UGI	ner	ner.	UGT	ner	UGL	ner	UGL		UGL	UGL	UGL	UGL	UGL	UGL	UGI	UGI	UGL R	UGL	NGL	ner	T 50	UGL R	ner	
We.		ND 2				LT 1.5	ND 7.6	ND 5.1		ND 4		ND 4.7		ND 8	ND 2		LT 8.6	LT 4.8	ND 36	· ir	LT 1.7	LT 2	LT 3.7	LT .5	LT 3.4	LT 3				LT 18		LT 4.3				LT .5	LT 12		LT 3.9		LT .99	LT 5.2		LT .5	
	Analyte Description	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Hexachlorocyclopentadiene	Isophorone	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	Benzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Endosulfan I / alpha-Endosulfan	Nitrobenzene / Essence of mirbane /	Oil of mirbane
	CAS No.	62-75-9		621-64-7	65-85-0	67-72-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	8001-35-2		83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	92-87-5	95-48-7	95-50-1	95-57-8	95-95-4	929-98-8	98~95~3	
Meth/	Matrix	UM18/																																											
Lab	Lab Anly. No.	ES TSHW5*26																																											
Samole	Date	15-MAY-91																																											
	Depth	0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. TSHW5*26

Site Site
Type ID
---OTFL C-0692

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-9

EPA Data	Quais								•																																					
Data	Quals																																													
Unit Flag	Meas Codes		UGL	ner ner	ner	ner		UGL		UGL R	TSn	UGL R	UGL		ner		ner	ner	ner		ner		1161.			Ten	ngr		TEN	UGL	UGL	UGL	UGE	UGL	UGL	UGL	UGI	ner	UGT	UGI	UGT	UGT	UGE	T 90		UGI
Me	Bo Conc					LT .5		LT .58		ND 100	LT .5	ND 100	LT 8.3		LT 3		LT .5	LT .5	LT .71		LT .67		3 1 1.7	1		LT .84	LT .5		LT .58		LT 13	1.6	LT .5	LT .5	LT 5.8	LT 3.2	LT 1.9	LT 2.6		LT .5	LT 2.6	LT .59		LT .5		LT 1.4
	Analyte Description	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	Acrolein	1.2-nichloroethane	Acrol Onitrile	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chlorothown othere	Dibromochloromethane /	Chlorodibromomethane	Chlorogidiomometriane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane
	CAS No.				100-41-4	100-42-5		10061-01-5		107-02-8	107-06-2	107-13-1	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		1.40-1	1-48-57		127-18-4		1330-20-7	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		75-69-4
Meth/	Matrix	10418/	10110		UM20/																																									
Lab		3C+2M10H 00																																												
Samole		2000000									•																																			
	. Depth		5																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

EPA Data Quals

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			Data	Quals																																											
			Unit Flag			ner ner	750 	Tel.	750	HGT.		UGL R	UGT	UGL		750 101	ner n	TOTAL COLUMN	191	750	1161	750	пел		ng.		N TOI	750	13E	101	101	101	uer	UGI	UGL	UGI	ner	ner	UGE	UGL	ner	UGI	ner	ngr 190	ng.	7 ti	קקה ק
			Ме		•		LT 6.4	LT 1.2		£ 1		ND 10	LT .7	LT .588			LT 2.11	19 1 66	11 556	D.C. 14	# E F	CT T TT	LT 1.07						4.50 E 5	2000	LT . 243			LT 3.02		LT .25	LT 141	LT 38.8	52000		LT 34.3	2630		LT 38			LT 4.01
	Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	#11e 1ype: CSW 01-JAN-92		Analyte Description		1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /irichloroethene /	Ethinyi trichloride /I*	Tetrachloroethane / 1,1,2,2=	Dichlorobenzenes	trans-1,3-Dichloropropene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Metnyl-N, Z, 4, b-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	Chemical oxygen demand	Total dissolved solids	Total hardness	Total organic carbon	Mercury	Thattium	Vanadium	Selenium	Arsenic	Silver	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Sodium	Antimony	Barium	Beryllium	Cadmium
	Final Doc Installat	File Ty Sampling Date Range: 01-JAN-90		CAS No.		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5			118-96-7		121-14-2	121-82-4	:	2691-41-0	479-45-8		606-20-2	98-95-3		99-35-4	99-62-0					7439-97-6	7440-28-0	7420-62-2	7782-49-2	7440-38-2	7440-22-4	7429-90-5	7439-89-6	7439-95-4	7439~96-5	7440-02-0	7440-09-7	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-43-9
			Meth/	Matrix	1	UM20/								UW14/													\ 8				SB01/	/600S	SD19/	,12ds	5022/	SD23/	SS10/	•									
			Lab	Lab Anly. No.		ES TSHW5*26																					ES FTSHW5*4																				
			Sample	Date	1	15-MAY-91																					0.0 01-MAY-91																				
				Depth		0.0																					0.0																				
			Field	ġ.		TSHW5*26																					FTSHW5*4																				
18_070_07	Capacaot		Site		·	OTFL C-0692																					0D-1																				

Type

Site

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW

01-JAN-92

Sampling Date Range: 01-JAN-90

EPA Data Quals Quals Meas Codes Unit Flag œ ĸ **8 8 8** UGL ner ner ner ner UGL UGL UGL UGL UGL UGL UGL UGE UGE UGE UGE UGL UGL UGE UGE UGL uer uer uer NGL. UGL LT 2.40 E -2 LT 2.38 E -2 LT 5.70 E -2 LT .265 LT 5.07 E -2 LT 1230
ND .16
LT .19
ND .19
ND .16
ND .16
LT .16
LT .16
LT 2.45 E -2
LT 2.45 E -2
LT 7.86 E -2
LT 7.86 E -2 LT 2.30 E -2 LT 5.62 E -2 LT 3.40 E -2 E -2 LT 2.33 E -2 LT 2.40 E -2 LT 2.93 E -2 1.39 E 5 LT 3.85 E 00066 71000 LT 8.09 Me Bo Conc LT 6.02 LT 21.1 LT 2.5 LT 10 LT 25 Lindane / gamma-Benzene hexachloride delta-Hexachlorocyclohexane / deltaalpha-Hexachlorocyclohexane / alphabeta-Hexachlorocyclohexane / beta-Methoxychlor / Methoxy-DDT / 1,1'ppDDD / 1,1-Dichloro-2,2-bis(p-Endosulfan II / beta-Endosulfan Nitrite, nitrate - nonspecific 2,2-Bis(p-chlorophenyl)-1,1,1-(2,2,2-Trichloroethylide* / gamma-Hexachlorocyc* Benzene hexachloride Benzene hexachloride Benzene hexachloride Analyte Description Heptachlor epoxide Endosulfan sulfate trichloroethane Chlordane Dieldrin PCB 1232 PCB 1016 PCB 1260 PCB 1248 PCB 1242 Isodrin Chromium Chloride Fluoride PCB 1221 PCB 1254 Sulfate Cyanide Calcium Endrin Aldrin Copper Cobalt 2inc 33213-65-9 14808-79-8 16887-00-6 16984-48-8 11096-82-5 11141-16-5 12672-29-6 12674-11-2 53469-21-9 14797-55-8 11097-69-1 1024-57-3 1031-07-8 1104-28-2 7440-50-8 7440-66-6 1440-70-2 7440-47-3 465-73-6 1440-48-4 319-86-8 309-00-2 319-84-6 319-85-7 72-54-8 50-29-3 57-74-9 58-89-9 60-57-1 72-20-8 72-43-5 57-12-5 CAS No. Matrix Meth/ UH13/ SS10/ TT10/ UH02/ TF22/ Lab Anly. No. FTSHW5*4 -------ES 01-MAY-91 Sample Date 0.0 Depth Sample No. FTSHW5*4 Field a 00-1

ugi.

LT 2.85 E -2 LT 4.23 E -2

> Heptachlor / 1H-1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrah*

dichloroethene Endrin aldehyde

7421-93-4

76-44-8

72-55-9

UGL

LT 2.70 E -2

chlorophenyl)ethane / Rhoth*
2,2-Bis(p-chlorophenyl)-1,1-

^{* -} Analyte Description has been truncated. See Data Dictionary

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Field Sample No. 1

Site Site
Type ID
---OTFL OD-1

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90

01-JAN-92

EPA Data	Quals	 																																												
Data	Quals	1 1 1 1																																												
		1	1 50	uer	ner		UGL		ner	ner	ner	UGL R	UGL R	T 50	UGI	Ten	ner	ner	UGL		IIGT. R	UGI R			1.01 1.01		UGL R	UGL	ngr	UGI	ner	ner	UGL	ner	UGL R			ner	UGT	ner	UGI	UGI	UGL		UGI	ner
Ме	Bo Conc		LT 1.35	T.T 2.30 E2	١		LT .802			LT 12	LT .72	ND 5	ND 9.2	LT 5.8	LT .52	LT 1.7			LT 9.2		12 UN	ND 36	36 CM						LT 15		LT .5			LT 4.5	ND 2	ND 30			LT 1.5	LT 1.7	LT 6.1	LT 8.6	LT 5.4		LT 3.3	LT .87
	Analyte Description		Toxaphene / Chlorinated camphene /	Camphechior / Alicox / " Franciscom T / Simba-Processifes	245TD / Silvex / 2-(2.4.5-	Trichlorophenoxy) propionic acid *	2,4-D / 2,4-Dichlorophenoxyacetic	acid	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	Heptachlor epoxide	Endosulfan sulfate	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol		4-Chloroaniline	Bis (2-chloroisopropy) ether	Phenol / Carbolic acid / Phenic acid	/ phonelic orid / pho*	A THEILY ACTU / THE	PCB 1221	FCB 1200		Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	PCB 1232	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	1,2-Diphenylhydrazine	PCB 1248	PCB 1016	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzofahilpervlene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene
	CAS No.		8001-35-2	0	939-58-8	1	94-75-7		100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-05-2	7-06-001		11006-02-5	11090-051	1-69-/6011	111-44-4	111-91-1	11141-16-5	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	122-66-7	12672-29-6	12674-11-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9
Meth/	Matrix		UH13/		11111 / /	1			UM18/																																					
Lab	Lab Anly. No.		ES FTSHW5*4																																											
Sample	Date	-	01-MAY-91																																											
	Depth	!	0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90

01-JAN-92

EPA Data Quals	 																																												
Data Quals																																													
	UGI	UGI	UGL R	UGL R		UGL R		UGL R		UGL			ner,	TEO O	UGL			ner	!	IIGT R	1 TO1			UGL R	UGL	UGL R		ner		UGL R	UGI	UGL R		UGL	ner	UGE		UGL R		UGL R		UGL R		UGL R	
	II .5		ND 4.7	ND 4		ND 4		ND 4		ND 9.2	2.9 GK		LT 4.7	LT 21	ND 5.1	LT 6.5		LT 17		ND 30	- CN	1 P	LT 1.7	ND 5.1	LT 1.6	ND 4		LT 4		ND 4.7		ND 2		LT 4.4	LT 13	LT 1.5		ND 5.1		ND 4		ND 4.7		80 80	
Analyte Description	Acenaphthylene	Chrysene	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2.2-Ris(n=chlorophenvl)-1.1.1-	trichloroethane	Benzofalbyrene	2,4-Dinitrophenol	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4.6-Dinitro-2-cresol / 2-Methyl-4.6-	dinitrophenol	PCB 1242	Fodrin Votono	1 2 Pickleska	1, 3-Dichlorobenzene	gamma-Chlordane	Benzo[a]anthracene	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDI / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	
CAS No.	208-96-8	218-01-9	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3	;	50-32-8	51-28-5	5103-71-9	53-70-3		534-52-1	!	53469-21-9	53494-70-5	541-72-1	541-/3-1	5566-34-7	56-55-3	58-89-9		59-50-7		60-57-1	606-20-2	62-12-9		621-64-7	65-85-0	67-72-1	72-20-8	72-43-5		72-54-8		72-55-9	,	7421–93–4 76–44–8	
Meth/ Matrix	UM18/																																												
Lab Lab Anly. No.	ES FTSHW5*4									,	•																																		
Sample Date	 01-MAY-91																																												
Depth	0.0																																												
Field Sample No.	FTSHW5*4																																												
Site	OD-1																																												
Site	OTFL C																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90 01-JAN-9

01-JAN-92

Field Sample No. ------

Site Site
Type ID
---OTFL OD-1

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes	UGL R		150	ner	UGL R		UGE	UGI	UGL	UGE	UGL	ner	ner	ner		UGE	UGI	ner	UGL	UGI	UGI	T5n	UGL	UGL R	UGE	UGE	UGE	UGT	UGL R	ner		TOO	UGL	UGI	UGT	UGL		UGT		UGL R	TOO	UGL R	ner	
Me Bo Conc	1		LT 8.6	LT 4.8	ND 36		LT 1.7	LT 2	LT 3.7	LT .5	LT 3.4	LT 3	Ħ	. LT 3.4		LT 18				LT .5		LT .5		ND 10	LT 3.9	LT 1.7	LT .99	LT 5.2	ND 9.2	LT .5		LT 4.9			LT .5	LT .5		LT .58			LT .5	ND 100	LT 8.3	
Analyte Description	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4,7,7a-tetrah*	Hexachlorocyclopentadiene	Isophorone	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	Benzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenal	Endosulfan I / alpha-Endosulfan	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	Acrolein	1,2-Dichloroethane	Acrylonitrile	Vinyl acetate / Acetic acid vinyl ester	4)))
CAS No.	76-44-8		77-47-4	78-59-1	8001-35-2		83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	92-87-5	95-48-7	95-50-1	95-57-8	95-95-4	9-96-656	98-95-3		2-60-66			100-41-4	100-42-5		10061-01-5		107-02-8	107-06-2	107-13-1	108-05-4	
Meth/ Matrix	UM18/																																		UM20/									
Lab Lab Anly. No.	FTSHW5*4																																											
Lab	ES	ì																																										
Sample Date	01-MAY-91																																											
Depth	0.0	;																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90

01-JAN-92

Field Sample No.

Site Site
Type ID
---OTFL OD-1

Flag Data E Codes Quals																																							ρ
	UGI		Ten	UGI	ner		ner		T50		UGL	NGL		NGL	UGI	UGI	ner	NGL	UGL	ner	UGL	ner	NGI	ner	ner	Ton	TON	ngr	Ten .		UGL	1 90	NGL	UGI	UCL		TOO		Ten
	E		LT .5		LT .71		LT .67		LT 1.6		LT .84	LT .5		LT .58	LT 3.6			LT .5	LT .5	LT 5.8		LT 1.9	LT 2.6	LT 2.3	LT .5	LT 2.6	LT .59		LT .5		LT 1.4	LT .5	LT 6.4	LT 1.2	LT .5		LT .51		01 GN
Analyte Description	Mothyl isobutyl katone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	nich orchonzones
CAS No.	108-10-1	1-01-001	108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		1330-20-7	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5		
Meth/ Matrix	10000	OFF																																					
Lab Lab Anly. No.	A+SMUSHa Sa																																						
Sample Date																																							
Depth		;																																					

^{**} End of Report - 1498 Records Found **

^{* -} Analyte Description has been truncated. See Data Dictionary

Report	(NS) II (
Final Documentation Appendix F	Installation : Fort Sheridan, 1	

Site Site
Type ID
---DTCH C-0690

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Field	Sample		Lab	Meth/			We was		חמום	EFR Data
Sample No. Depth	Date	Lab }	Lab Anly. No.	Matrix	CAS No.	Analyte Description		Ø	Quals	Quals
1111111111									!	
TSHW5*28 0.0	01-MAY-91	ES	TSHW5*28	SS10/	7440-47-3	Chromium		ner		
					7440-48-4	Cobalt	LT 25	UGL		
					7440-50-8	Copper	LT 8.09	T9n		
					7440-66-6	Zinc		UGI		
					7440-70-2	Calcium		UGL		
				TF18/	57-12-5	Cvanide	LT 2.5	UGT		
				TE22/	14797-55-8	Vitrite, nitrate - nonspecific		ugī		
				4552/	14909-79-8		1.30 E S	ner		
				/0111	0-61-000FT	מודיים		1151		
					1688/-00-6	Chloride	7			
					16984-48-8	Fluoride		ngr		
				UM18/	100-01-6	4-Nitroaniline		ner		
					100-02-7	4-Nitrophenol		uer		
					100-51-6	Benzyl alcohol	LT .72	ner		
					1024-57-3	Heptachlor epoxide	ND 5	UGL R		
					1031-07-8	Endosulfan sulfate	ND 9.2	UGL R		
					105-67-9	2.4-Dimethylphenol	LT 5.8	ng <u>r</u>		
					106-44-5	Torong / A-Mothylphonol	1.11 5.2	HGT.		
					100 44 30			1161.		
					100-40-1	T, 4-Dichioconcene				
					106-47-8	4-Chloroaniline		ngr		
•					108-60-1	Bis(2-chloroisopropyl) ether		UGT		
					108-95-2	Phenol / Carbolic acid / Phenic acid	LT 9.2	UGT		
						/ Phenvlic acid / Phe*				
					1104-28-2	PCB 1221	ND 21	UGLR		
					11006-00-6	משלבו ששלם				
					C-79-060TT	FCB 1200	20 01	1 121		
					11097-69-1	PCB 1254				
					111-44-4	Bis(2-chloroethyl) ether		ner		
					111-91-1	Bis(2-chloroethoxy) methane		UGL		-
					11141-16-5	PCB 1232	ND 21	UGL R		
					117-81-7	Bis(2-ethylhexyl) phthalate		UGT		
					117-84-0	Di-n-octyl phthalate	LT 15	ner		
					118-74-1	Hexachlorobenzene	LT 1.6	ner		
					120-12-7	Anthracene	LT .5	UGL		
					120-82-1	1,2,4-Trichlorobenzene	LT 1.8	UGL		
					120-83-2	2, 4-Dichlorophenol		UGE		
					121-14-2	2,4-Dinitrotoluene	LT 4.5	UGL		
					122-66-7	1,2-Diphenylhydrazine	ND 2			
					12672-29-6	PCB 1248	ND 30	UGL R		
					12674-11-2	PCB 1016	ND 21	UGL R		
					129-00-0	Benzo[def]phenanthrene / Pyrene	LT 2.8	ner		
					131-11-3	Dimethyl phthalate	LT 1.5	UGL		
					132-64-9	Dibenzofuran	LT 1.7	UGL		
					191-24-2	Benzo[qhi]perylene	LT 6.1	ne r		
					193-39-5	Indeno[1,2,3-C,D]pvrene	LT 8.6	ner		
					205-99-2					
					1					

Site Site
Type ID
---DTCH C-0690

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90

01-JAN-92

EPA Data	Quals																																														
Data																																															
Unit Flag	Meas Codes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ner	101	750 150	ner.	UGI	ner	UGL R	UGL R		UGL R		UGL R		UGL R	UGL R		UGI	UGI	UGL R	ner		ner		UGI. R	UGL		וופן.			N T T T	ngī		UGL R	ner	UGL R		UGI	ner	ner		11GT, 19		d 151		
N.	Bo Conc		LT 5.4		2.5	LT .8/	LT .5	LT 2.4	ND 4.7	ND 4		ND 4		ND 4		ND 9.2	ND 9.2		LT 4.7	LT 21	ND 5.1	LT 6.5		LT 17		ND 30	ND 8	LT 1.7	L 2 CX				LT 4		ND 4.7	LT .79	ND 2		LT 4.4	LT 13	LT 1.5	ND 7.6	Z CN		Y CX	*	
	Analyte Description		Benzo[b]fluoranthene / 3,4-	Benzoi Iuoran inene	ruorantnene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Benzo[a]pyrene	2,4-Dinitrophenol	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1.3-Dichlorobenzene			Tilling and markets	Lindane / gamma-benzene nexacnioride	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Endrin	Methovichlor / Wethovic-DDT / 1.1'-	(2.2.2-Trichloroethylide*	nnnn / 1 1-nichloro-2 2-bie/n-	<pre>ppub / 1,1*Diction 2,2*Dis(p* chlorophenyl) ethane / Rhoth*</pre>	
	CAS No.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	205-99-2	0 11 000	702-44-0	207-08-9	208-96-8	218-01-9	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		50-32-8	51-28-5	5103-71-9	53-70-3		534-52-1		53469-21-9	53494-70-5	541-73-1	5566-34-7	56.55.2	5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	38-89-9	59-50-7		60-57-1	606-20-2	62-15-9		621-64-7	65-85-0	67-72-1	72-20-8	72-43-5	2	72-54-B	9-1-7-1	
Meth/	Matrix	-	UM18/																																												
de.T	Lab Anly. No.	:	ES TSHW5*28																								•																				
Sample	Depth		0.0 01-MAY-91											-																																	
ָרָנסּ <u>וָּ</u>	Sample No.		TSHW5*28																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90 01-JAN-9

01-JAN-92

Field Sample No.

Site Site
Type ID
---DTCH C-0690

EPA Data	Quals																																													
Data E	Quals																																													
Unit Flag	Meas Codes		UGL R		uge, r	UGL R		UGL	UGL	UGL R		UGL	UGL	UGL	UGL	UGL	UGL	UGL	ner		UGL	UGL	UGL	UGL	ner	ngr	UGL	UGL	UGL R	UGL	UGL	ngr	UGT	UGL R	UGL		NGT	UGL	UGL	UGE	UGT		ner		UGL R	UGL
Me	Bo Conc		ND 4.7			ND 2		LT 8.6	T 4.8	ND 36		LT 1.7	LT 2	LT 3.7	LT .5	л 3.4	J. 3	J. 3.7	LT 3.4		LT 18	T 4.2			LT .5	T 1.7	LT .5	T 12	ND 10						LT .5		LT 4.9	LT 4.2	LT 5.1	LT .5	LT .5		LT .58			I.T .5
Σ	Analyte Description B		copheny1)-1,1-	dichloroethene	Endrin aldehyde		Heptachloro-3a, 4, 7, 7a-tetrah*			Toxaphene / Chlorinated camphene / N	Camphechlor / Alltox / *		alate	ate		Butylbenzyl phthalate	a)	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3- I	butadiene	Pentachlorophenol I	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine		o-Cresol / 2-Cresol / 2-Methylphenol I	1,2-Dichlorobenzene	2-Chlorophenol		Endosulfan I / alpha-Endosulfan	Nitrobenzene / Essence of mirbane / I	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether		Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	opropylene / cis-1,3-	propene		1,2-Dichloroethane
	CAS No.		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	8001-35-2		83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	92-87-5	95-48-7	95-50-1	95-57-8	95-95-4	929-98-8	98-95-3		99-09-2			100-41-4	100-42-5		10061-01-5		107-02-8	107-06-2
Meth/	Matrix	1 1																																						UM20/						
Lab	Lab Anly. No.		TSHW5*28																				,																							
	Lab	1	ES												٠																															
Sample	Date	!	01-MAY-91																																											
	Depth	-	0.0																																											

Site Site
Type ID
---- ---DICH C-0690

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW Sampling Date Range: 01-JAN-90 01-JAN-9

01-JAN-92

i			,	burrdwes	Sampiing Dace Kange: UI-JAN-90	11-JAN-90	ż	1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1		
			Lab				Me		Data	EPA Data
		Tab	Lab Anly. No.		CAS No.	Analyte Description			Quals	Quals
i			111111111111111111111111111111111111111		1 1 1 1 1 1 1 1 1				1	
TSHW5*28 0.0	0 01-MAY-91	ES	TSHW5*28	UM20/	107-13-1	Acrylonitrile		UGL R		
					108-05-4	Vinyl acetate / Acetic acid vinyl	LT 8.3	ner		
						ester				
					108-10-1	Methyl isobutyl ketone /	LT 3	ner		
						Isopropylacetone / 4-Methyl-2-pen*				
					108-88-3	Toluene	LT .5	UGI		
					108-90-7	Chlorobenzene / Monochlorobenzene	LT .5	UGI		
					110-75-8	2-Chloroethyl vinyl ether / (2-	LT .71	UGI		
						Chloroethoxy) ethene				
					124-48-1	Dibromochloromethane /	LT .67	UGL		
						Chlorodibromomethane				
					127-18-4	Tetrachloroethylene /	LT 1.6	ner		
						Tetrachloroethene / Perchloroethylen*				
					1330-20-7	Xylenes	LT .84	UGL		
					540-59-0	1,2-Dichloroethylenes (cis and trans	LT .5	UGI		
						isomers) / Acetylene *				
					56-23-5	Carbon tetrachloride	LT .58	ner		
					591-78-6	Methyl n-butyl ketone / 2-Hexanone	LT 3.6	ner		
					67-64-1	Acetone		191		
					7-10-19			101		
					5-99-19	Chiororam		лел ::::		
					71-43-2	Benzene		ner		
					71-55-6	1,1,1-Trichloroethane	LT .5	UGL		
					74-83-9	Bromomethane	LT 5.8	UGI		
					74-87-3	Chloromethane	LT 3.2	UGL		
					75-00-3	Chloroethane		ner		
					75-01-4	Vinyl chloride / Chloroethene	LT 2.6	UGL		
					75-09-2	Methylene chloride / Dichloromethane	LT 2.3	UGL		
					75-15-0	Carbon disulfide		UGL		
					75-25-2	Bromoform		ner		
					75-27-4	Bromodichloromethane		UGL		
					75-34-3	1,1-Dichloroethane		UGL		
					75-35-4	1,1-Dichloroethylene / 1,1-	LT .5	UGI		
						Dichloroethene				
					75-69-4	Trichlorofluoromethane	LT 1.4	UGT		
					78-87-5	1,2-Dichloropropane	LT .5	UGL		
					78-93-3	Methyl ethyl ketone / 2-Butanone	LT 6.4	TĐN		
					79-00-5	1,1,2-Trichloroethane	LT 1.2	UGL		
					79-01-6	Trichloroethylene /Trichloroethene /	LT .5	ner		
						Ethinyl trichloride /T*				
					79-34-5	Tetrachloroethane / 1,1,2,2-	LT .51	UGT		
						Tetrachloroethane / Acetylene *				
						Dichlorobenzenes	ND 10	UGL R		
						trans-1, 3-Dichloropropene	LT .7			
				11141 4 /	118-96-7	•				

^{* -} Analyte Description has been truncated. See Data Dictionary

UW14/ 118-96-7

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSW 01-JAN-90 01-JAN-9

01-JAN-92

	EPA Data	Quals														
	Data	Quals														
	Unit Flag	Meas Codes		UGT		UGE	UGT		ner	ner		Ton	ner		ner	UGL
	Me	Bo Conc	:	LT .588		LT .612	LT 2.11		LT 1.65	LT .556		LT 1.15	LT 1.07		LT .626	LT .519
Sampiing Date Kange: UI-JAN-90		Analyte Description		2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene
Date Kange:		CAS No.		118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	98-95-3		99-35-4	9965-0
Sampiing	Meth/	Matrix	1	UW14/												
	Lab	Lab Anly. No.		ES TSHW5*28												
	Sample	Date		0												
		Depth	-	0.0												
	Field	Sample No. I		TSHW5*28												
	Site	Ð	1	C-0690												
	Site	Type	:	DICH												

Appendix O

Level III IRDMIS Data -- Soil Samples

Medium

CSW = Chemical Surface Water. CSO = Chemical Soil.

CGW = Chemical Groundwater. CSE = Chemical Sediment.

CAT = Chemical Animal Tissue.

SO = Soil.

SW = Surface Water.

Units

MMYR = millimeters per year. C = degrees centigrade.

MG/KG = milligrams per kilogram.

MGL = milligrams per liter. mg/1 = milligrams per liter.

UGG = micrograms per gram.

UGL = micrograms per liter.

IRDMIS Data Qualifiers

I = The low-spike recovery is high.

J = The low-spike recovery is low.

K = Missed holding times for extraction and preparation.

L = Missed holding time for sample analysis.

M = The high-spike recovery is high.

N = The high-spike recovery is low.

O = Low spike recoveries excessively different.

P = High spike recoveries excessively different.

R = Data is rejected and is not usable.

Chemical Analytical Data Surplus Operable Unit Fort Sheridan, Illinois

RDMIS Flag Codes

1 = Result less than CRL but greater than the Criteria of Detection.

8 = Analyte recovery outside of certified range, but within acceptable limits.

B = Analyte found in the method blank or QC blank as well as sample.

C = Analysis was confirmed.

D = Duplicate analysis.

F = Sample filtered prior to analysis.

I = Interferences in sample cause the quantitation and/or identification to be suspect.

J = Value is estimated.

K = Reported results affected by interferences or high background.

N = Tentatively identified compound with a match greater than 70%.

P = Value is less than the method reporting level but greater than the instrument detection limit.

Q = Confirmatory analysis was performed, sample interference obscured the peak of interest.

R = Non-target compound analyzed for but not detected.

S = Non-target compound analyzed for and detected.

U = Analysis is unconfirmed.

V = Sample was subjected to unusual storage/preparation condition.

X = Analyte concentration is above the upper reporting level.

Z=Non-target compound analyzed for and detected. Used for those analytes which were not

performance demonstrated or validated.

EPA Qualifiers (NFG Qualifiers)

R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

quantitation limit. Note: The "U" qualifier is also used to indicate elevated detection limits due to $U=\mbox{The analyte/compound}$ was analyzed for, but was not detected above the reported sample blank contamination.

J = The analyte/compound was positively identified above the reported sample quantitation limit,

reported quantitation limit is approximated and may not represent the actual limit necessary to UJ = The analyte/compound is not detected above the reported sample quantitation limit. The accurately measure the compound in the sample. but is considered estimated.

NJ = The analysis indicates the presence of an analyte/compound that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

Site Site
Type ID
--BORE LF2SB04D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 10-SEP-97

Date Date	Onals	1																																													
۲ د	טיים סיים	7 T T T																																													
		Meas Codes		501	990	990	990	0.05	nee	nge	UGG	nee	UGG	UGG	UGG	UGG	nge .	nge	nee	UGG	UGG	UGG	UGG	nge	UGG	1100	990	550	nge	UGG		UGG R		nge	nge	nee	UGG	UGG	UGG		E 2511		N 6		0.0G		7 950 R
,	Me		1 6			0.33	0000	15000	9.77	53000	564	31.9	2360	LT 2.5	443	LT 31.3	20	LT 29.6	LT 1.86		LT 12.7	LT 15	LT 58.6	32.6	88.3	n 2	7 7 T		LT .41	LT 1.4	LT .19	ND .33	ND .62	LT .69	LT .24	LT 9.8 E -2	LT .81	LT .2	LT .11		,	ND T:		2.3	3.3	5.9 E	ND 1.4
		Analyte Description		Mercury	Selenium	Arsenic	Aluminum	Iron	Lead	Magnesium	Mondantene	Ni chol	Dotagoiem	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sodium	The lim	Indirium	Barin	Beryl lim	7.72	Chromium	Cob.) +	Constr	Taddoo	Vanadıum	21nc	Calcium	Cyanide	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	Hentachlor epoxide	Endosulfan sulfate	2.4-Dimethylphenol	p-cresol / 4-Cresol / 4-Methylphenol	1.4-Dichlorobenzene	4-Chloroaniline	bis/2-chloroisopropy) ether	pro- / Carbolic acid / Dhenic acid	Frenot / Carpotic acta / Frent acta	/ Phenylic acid / Phe*	PCB 1221	PCB 1260	PCB 1254	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	PCB 1232
1		CAS No.		7439-97-6	7782-49-2	7440-38-2	7429-90-5	7439-89-6	7439-92-1	7439-95-4	7430-96-5	0 00 00 00	7440-02-0	7440-03-4	7440-23-5	7440-23-0	7440-20-0	7440-39-3	7440-03-0	0-24-0447	7440-43-3	V-04 0447	7440-46-4	1440-30-0	7440-62-2	744066-6	7440-70-2	57-12-5	100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	100-47-0	100-001	7-46-801		1104-28-2	11096-82-5	11097-69-1	111-44-4	111-91-1	11141-16-5
	Meth/	Matrix	1	JB01/	JD15/	JD19/	3511/																					KY01/	I.M18/	•																	
•	Lab	Lab Anly. No.	111111111111	1 ES TSHS3*28																																											
	Sample	Date	1	08-JAN-91																																											
		Depth		6.0																																											;
	Field.	Sample No.		TCUC3*28																																											

Site Site
Type ID
---BORE LF2SB04D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

117-81-7 117-81-7	Field	•,	,	Lab	Meth/	ON OUT	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals	
08-73N-91 ES 75883-29 LM18 112-95-6 ElCOsane .	Depth		E I	Anty. No.		CAS NO.		1				
117-81-7 117-81-6 117-81-7	9		ES	TSHS3*28		112-95-8	Eicosane					
Di-n-octyl phthalate			ì			117-81-7	Bis(2-ethylhexyl) phthalate		066			
Hexachlorobenzene						117-84-0	Di-n-octyl phthalate	.19	nge			
Anthracene 1,2,4-Trichlorobenzene 1,2-Diphenylhydrazine 1,2-Diphenylhydrazine 2,4-Dihitrotohene 1,2-Diphenylhydrazine 1,2-Diphenylhydrazine 2,4-Dihitrotohene 1,2-Diphenylhydrazine 2,4-Dihitrotohene 1,2-Diphenylhydrazine 1,2-Diphenylhydrazine 2,2-Bis (10,6 Benzo(def)phenanthrene / Pyrene 1,1 3,5 E -2						118-74-1	Hexachlorobenzene	3.3 E	nee			
1,2,4-Trichlorobenzene						120-12-7	Anthracene	3.3 E	990			
2,4-Dichlorophenol						120-82-1	1,2,4-Trichlorobenzene	4.0 E	nee			
2,4-Dinitrotoluene 1,2-Diphenylhydrazine 1,2-Diphenylhydrazine 1,2-Diphenylhydrazine 1,2-Diphenylhydrazine 2,6 PCB 1016 Benzo(def]phenanthrene / Pyrene 1,2-Diphenylhydrazine 1,2-Diphenylhydrazine 1,2-Diphenylhydrazine 1,2-Diphenylhydrazine 1,2-Diphenylhydrate 1,3-Diphenylhydrate 1,3-Diphenylydrate 1						120-83-2	2,4-Dichlorophenol		ngg			
1,2-Diphenylhydrazine						121-14-2	2.4-Dinitrotoluene		UGG			
PCB 1016						1 133 - 66.1	1 2-Dimbenvilhydrazine					
PEB 1016						7-09-771	מיים שליים ליים ליים ליים ליים ליים ליים					
Parcole Pyrene IT 3.3 E -2 UGG						12672-21921	FCB 1240					
Dimethyl phthalate						7-11-8/971	FCB 1010	3.3 E	UGG			
Dimethyl phthalate Dimethyl phthalate Dibenzofuran Benzofiljerylene IT .25 Benzofiljerylene Fluoranthene Benzofiljfuoranthene Fluoranthene Benzofiljfuoranthene IT 6.8 E -2 UGG Fluoranthene Benzofiljfuoranthene IT 6.8 E -2 UGG Chrysene Aldrin alpha-Hexachlorocyclohexane / alpha- Benzene hexachloride Benzene hexachloride Benzene hexachloride Benzene hexachloride Benzene hexachloride Gelta-Hexachlorocyclohexane / delta- Benzene hexachloride Benzene hexachloride Benzene hexachloride Benzene hexachloride Benzene hexachloride Chrysene Aldrin Aldrin Benzene hexachloride Benzene hexachloride Benzene hexachloride Benzene hexachloride Chrysene Aldrin Aldrin Benzene hexachloride Benzene hexachloride Benzene hexachloride Benzene hexachloride Chrysene Aldrin Aldrin Benzene hexachloride Benzene hexachloride Benzene hexachloride Benzene hexachloride Chrysene Aldrin Benzene hexachloride Benzene hexachloride Benzene hexachloride Attichlorochane LT .25 UGG Benzene hexachloride LT .25 UGG A-Dinitrophenol Attichlorobenzene At.6-Dinitro-2-cresol / 2-Methyl-4,6- LT .21 ND .31 UGG Adminitrophenol At.6-Dinitro-2-cresol / 2-Methyl-4,6- LT .31 Benzene Aldrin ND .33 UGG Alexadecane At.6-Dinitro-2-cresol / 2-Methyl-4,6- LT .35 UGG Alexadecane And Hexadecane ND .33 UGG Alexadecane ND .33 UGG Alexadecane At.6-Dinitro-2-cresol / 2-Methyl-4,6- LT .31 Aldrin Aldrin Aldrin Aldrin Attichlorobenzene Attichlorobenzene Andrin Aldrin Al						129-00-0	Benzolaer jphenanchirene / Fyrene	1 2 1	1166			
Dibenzofuran Dibenzofuran Enacigni]perylene Indeno[1,2,3-C,D]pyrene Enaco[1,1]uoranthene / 3,4- Enaco[1,1]uoranthene / 3,4- Enaco[1,1]uoranthene Fluoranthene Enaco[1,1]uoranthene Fluoranthene Enaco[1,1]uoranthene Fluoranthene Enaco[1,1]uoranthene Indeno[1,2,3-C,D]pyrene Indeno[1,2,3-C,D]pyrene Indeno[1,2,3-C,D]pyrene Indeno[1,2,3-C,D]pyrene Indeno[1,2,3-C,D]pyrene Indeno[1,2,3-C,D]pyrene Enacone hexachloride Deta-Hexachlorocyclohexane / Deta- Benzene hexachloride Deta-Hexachlorochexane / Deta- Benzene hexachloride Deta-Hexachlorochexane / Deta- Endosulfan II / Deta-Endosulfan Deta-Hexachlorochenyl)-1,1,1- Deta-Endosulfan II / Deta-Endosulfan Deta-Hexachlorochexane Indenomality Deta-Endosulfan Deta-Benzene hexachloride Dibenz[ah]anthracene / 1,2:5,6- Indealintrophenol Indenomality Deta-Endosulfan Deta-Benzene hexachlorochexane Indenomality Deta-Endosulfan Deta-Benzene hexachlorochexane Indealintrophenol Deta-Endosulfan Deta-Benzene hexachlorochexane Indealintrophenol Deta-Benzene hexachlorochexane Indealintrophenol Deta-Benzene hexachlorochexane Indealintrophenol Deta-Benzene hexachlorochexane Indealintrophenol Deta-Benzene hexachlorochexane Deta-Benzene hexachlorochexane Indealintrophenol Deta-Benzene hexachlorochexane Deta-Benzene hexachlorochexane Deta-Benzene hexachlorochexane Indealintrophenol Deta-Benzene hexachlorochexane						131-11-3	Dimethyl phthalate	 	990			
Benzo(ghi]perylene Infeno[1,2,3-6,D]pyrene Fuoranthene / 3,4- Benzofloranthene / 3,4- Fuoranthene Fur .25 General Correction of the control of t						132-64-9	Dibenzofuran	о С 1	550			
Indeno[1,2,3-C,D]pyrene Indeno[1,2,3-C,D]pyrene Benzofluoranthene / 3,4- Benzofluoranthene Fluoranthene Fluoranthene Benzoflyfluoranthene Aldrin Aldrin Aldrin Aldrin Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorode Benzene hexachl						191-24-2	Benzo[ghi]perylene		nee			
Benzoflofiuoranthene / 3,4- Benzofluoranthene Fluoranthene Fluoranthene Fluoranthene Fluoranthene Benzofk]fluoranthene Acenaphthylene Chryssene Aldrin Benzene hexachlorocyclohexane / alpha- Benzene hexachloride Aclin-Hexachlorocyclohexane / beta- Benzene hexachloride Aclin-Hexachloride Aclin-Hexachlorocyclohexane / delta- Benzene hexachloride Aldrin Benzene hexachloride Aldrin Benzene hexachloride Ardrintrophenol Ardrin ND .27 UGG F UGG B Aclin Aldrin ND .31 UGG B Ardrin Ardrin ND .31 UGG B Ardrin Ardrin ND .31 UGG B Ardrin					193-39-5	Indeno[1,2,3-C,D]pyrene		nee				
Benzofluoranthene Fluoranthene Fluoranthene Fluoranthene Fluoranthene Acenaphthylene Chrysene Aldrin alpha-Hexachlorocyclohexane / alpha- Benzene hexachloride beta-Hexachlorocyclohexane / beta- Benzene hexachloride beta-Hexachlorocyclohexane / beta- Benzene hexachloride beta-Hexachlorocyclohexane / beta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride Benzene hexachloride Chrysene Benzene hexachloride B						205-99-2	Benzo[b]fluoranthene / 3,4-		990			
Fluoranthene Benzo[k]fluoranthene LT 6.8 E -2 UGG Acenaphthylene Chrysene Aldrin alpha-Hexachlorocyclohexane / alpha- Benzene hexachloride beta-Hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / beta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride Benzene hexachloride LT 21 LT 25 2,2-Bis(p-chlorophenyl)-1,1,1- LT 1.2 Benzene hexachloride Benzene hexachloride Benzene hexachloride Benzene hexachloride Benzene hexachloride LT 1.1 ND .31 UGG 2,4-Dinitrophenol Dibenzanthracene H 6-Dinitrophenol A,6-Dinitrophenol A,6-Dinitrophenol A,6-Dinitrophenol Benzene hexacene LT .13 UGG LT .25 UGG LT .25 UGG LT .25 UGG A,6-Dinitrophenol A,6-Dinitrophenol A,6-Dinitrophenol A,6-Dinitrophenol Benzene hexacene LT .11 ND 1.4 UGG A,6-Dinitrophenol A,6-Dinitrophenol A,1,2:5,6- LT .21 UGG B,7-Dinitrophenol A,6-Dinitrophenol A,7-Dinitrophenol A,6-Dinitrophenol A,7-Dinitrophenol A,6-D							Benzofluoranthene					
Benzo[k]fluoranthene Acenaphthylene Acenaphthylene Chrysene Aldrin alpha-Hexachlorocyclohexane / alpha- Benzene hexachloride delta-Hexachlorocyclohexane / beta- Benzene hexachloride delta-Hexachlorocyclohexane / beta- Benzene hexachloride delta-Hexachlorocyclohexane / beta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride Benzen						206-44-0	Fluoranthene	6.8 E	UGG			
Acenaphthylene Chrysene Aldrin alpha-Hexachlorocyclohexane / alpha- Benzene haxachloride benzene haxachloride benzene haxachloride benzene haxachloride delta-Hexachlorocyclohexane / beta- Benzene haxachloride delta-Hexachlorocyclohexane / delta- Benzene haxachloride delta-Hexachlorocyclohexane / delta- Benzene haxachloride delta-Hexachlorocyclohexane / delta- Benzene haxachloride Benzene hexachloride Benzene hexachloride -9 Endosulfan II / beta-Endosulfan Diction (a) 27 UGG Benzene Liftichlorochane Benzene hexachloride Benzene hexachloride Benzene hexachloride Benzene / 1,2:5,6- II 1.2 UGG Benzenchiacene A,6-Dinitrophenol Dibenzanthracene / 1,2:5,6- II 1.2 UGG Benzenthracene A,6-Dinitrophenol A,6-Dinitrophenol Bibenzanthracene Bibenzanthracene A,6-Dinitrophenol Bibenzanthracene						207-08-9	Benzo[k]fluoranthene	6.6 E	nge			
Chrysene Aldrin alpha-Hexachlorocyclohexane / alpha- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorocyclohexane / delta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride Benzene hexachloride Benzene hexachloride -9 Endosulfan II / beta-Endosulfan ND .27 UGG Benzence Benzene hexachloride 2,2-Bis(p-chlorophenyl)-1,1,1- Krichlorochane Benzene hexachloridane 1,2:5,6- IT .25 UGG 2,4-Dinitrophenol Dibenzanthracene 4,6-Dinitro-2-cresol / 2-Methyl-4,6- Dibenzanthracene 4,6-Dinitrophenol A,6-Dinitrophenol Benzene hexachne A,6-Dinitrophenol A,6-Dinitrophenol Benzene hexachne A,6-Dinitrophenol Benzene hexachne A,6-Dinitrophenol Benzene hexachne Benzene hexachnore Benzene						208-96-8	Acenaphthylene	3.3 €	UGG		-	
Aldrin alpha-Hexachlorocyclohexane / alpha- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorode 2,2-Bis(p-chlorophenyl)-1,1,1- trichlorocethane Benzo(a)pyrene 2,4-Dinitrophenol Benzo(a)pyrene C,4-Dinitrophenol Benzo(a)pyrene Benzo(a)pyrene C,4-Dinitrophenol Benzo(a)pyrene C,7-Dinitrophenol Benzo(a)pyrene C,7-Dinitrophenol Benzo(a)pyrene C,7-Dinitrophenol Benzo(a)pyrene C,7-Dinitrophenol Benzo(a)pyrene C,7-Dinitrophenol						218-01-9	Chrysene		nge			
alpha-Hexachlorocyclohexane / alpha- ND .27 UGG F Benzene hexachloride beta-Hexachlorocyclohexane / beta- ND .27 UGG F Benzene hexachlorocyclohexane / delta- ND .27 UGG F Benzene hexachlorocyclohexane / delta- ND .27 UGG F Benzene hexachlorocyclohexane / delta- ND .27 UGG F F C.2-Bis(p-chlorophenyl)-1,1,1- ND .31 UGG F F LICALIOROPHANE						309-00-2	Aldrin					
Benzene hexachloride beta-Hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / beta- Benzene hexachlorocyclohexane / delta- Benzene hexachlorode -9 Endosulfan II / beta-Endosulfan 2,2-Bis(p-chlorophenyl)-1,1,1- trichlorochtane Benzo(a)pyrene Benzo(a)						319-84-6	alpha-Hexachlorocvclohexane / alpha-					
beta-Hexachlorocyclohexane / beta- beta-Hexachlorocyclohexane / beta- Benzene hexachloride delta-Hexachlorocyclohexane / delta- Benzene hexachloride -9 Endosulfan II / beta-Endosulfan 2,2-Bis (p-chlorophenyl)-1,1,1- trichlorocthane Benzene hexachloride J,2-Bis (p-chlorophenyl)-1,1,1- Bubanz (a) Juha-Chloride J,4-Dinitrophenol Jobenz (a) Juha-Chloride Jobenz (a) Juha-Chloropenzene J,5-Bichlorobenzene J,5-Bichlorobenzene J,7-Bichlorobenzene J,7-B							Dongone beyachloride					
Benzene hexachloride delta-fexachlorocyclohexane / delta- Benzene hexachloride delta-fexachlorocyclohexane / delta- Benzene hexachloride -9 Endosulfan II / beta-Endosulfan 2,2-Bis(p-chlorophenyl)-1,1,1- trichlorochtane Benzene hexachloride LT .25 2,4-Dinitrophenol 9 alpha-Chlordane Dibenzanthracene / 1,2:5,6- LT .21 Dibenzanthracene 4,6-Dinitro-2-cresol / 2-Methyl-4,6- LT .25 UGG dinitrophenol -9 PCB 1242 ND 1.4 UGG 1,3 Dichlorobenzene LT .21 UGG 1,4-Dinitro-2-cresol / 2-Methyl-4,6- LT .25 UGG Hy-Dichlorobenzene LT .33 UGG 1,3-Dichlorobenzene LT .13 UGG 1,3-Dichlorobenzene SS9 UGG 1,3-Dichlorobenzene SS9 UGG 1,3-Dichlorobenzene SS9 UGG 1,3-Dichlorobenzene SS9 UGG 1,3-Dichlorobenzene ND .33							bendene newaciiottae					
Denzene nexachloride						319-82-1	beta-hexaciliotocyclonevane / bota					
delta-Hexachlorocyclonexane / usica No. 62 UGG Benzene hexachloride Usica UGG Lichlorochane LT .25 UGG Lichlorochane LT .33 Lichlorochane LT .33 Lichlorochane LT .33 Lichlorochane LT .34 L							Benzene Hexachtorine					
Benzene hexachloride -9 Endosulfan II / beta-Endosulfan						319-86-8	delta-Hexachlorocyclohexane / delta-					
-9 Endosulfan II / beta-Endosulfan ND .62 UGG I 2,2-Bis (p-chlorophenyl)-1,1,1- ND .31 UGG I LI.chloroethane							Benzene hexachloride					
2,2-Bis(p-chlorophenyl)-1,1,1- trichloroethane Benzo[a]pyrene 2,4-Dinitrophenol 9 alpha-Chlordane 1,2:5,6- 1,2:5,6- 1,2:1 1,6-Dinitro-2-cresol / 2-Methyl-4,6- 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlordane 1,3-Dichlordane 1,3-Dichlordane 1,3-Dichlordane 1,0-3-Dichlordane 1,3-Dichlordane						33213-65-9	Endosulfan II / beta-Endosulfan					
trichloroethane Benzo[a]pyrene 2,4-Dinitrophenol 9 alpha-Chlordane 1,2:5,6- 1,1:2 1,1:2 1,6-Dinitro-2-cresol / 2-Methyl-4,6- 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 2,4-Dinitro-2-cresol / 1,2:5,6- 1,1:2 1,1:2 1,1:2 1,1:2 1,1:2 1,1:3 1,						50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-					
Benzo[a]pyrene 2,4-Dinitrophenol 9 alpha-Chlordane 10 Dibenz[ah]anthracene 10 Dibenz[ah]anthracene 11 Dibenz[ah]anthracene 12 Dibenz[ah]anthracene 13 Ac-Dinitro-2-cresol / 2-Methyl-4,6-							trichloroethane					
2,4-Dinitrophenol LT 1.2 UGG alpha-Chlordane ND .33 UGG Dibenz[ah]anthracene / 1,2:5,6- LT .21 UGG Dibenzanthracene / 1,2:5,6- LT .21 UGG Dibenzanthracene / 1,2:5,6- LT .55 UGG dinitrophenol ND 1.4 UGG						50-32-8	Benzo[a]pyrene		nee			
9 alpha-Chlordane Dibenz[ah]anthracene / 1,2:5,6-						51-28-5	2,4-Dinitrophenol	LT 1.2				
Dibenz [ah]anthracene / 1,2:5,6-						5103-71-9	alpha-Chlordane					
Dibenzanthracene 4,6-Dinitro-2-cresol / 2-Methyl-4,6- IT .55 UGG dinitrophenol PCB 1242 Endrin ketone Inf. 13 UGG Endrin ketone Inf. 13 UGG Hya-decane Inf. 13 UGG Gamma-Chlordane ND .33 UGG						53-70-3	Dibenz[ah]anthracene / 1,2:5,6-		nee			
4,6-Dinitro-2-cresol / 2-Methyl-4,6- LT :55 UGG dinitrophenol ND 1.4 UGG PCB 1242 Endrin ketone ND :53 UGG 1,3-Dichlorobenzene LT :13 UGG Hexadecane ND :33 UGG Gamma-Chlordane ND :33 UGG						:	Dibenzanthracene			,		
dinitrophenol PCB 1242 Endrin ketone 1,3-Dichlorobenzene Hexadecane Gamma-Chlordane ND 1.4 UGG UGG UGG UGG UGG UGG UGG UGG						534-52-1	4.6-Dinitro-2-cresol / 2-Methyl-4,6-	ij	nge			
ND 1.4 UGG						1 20	Ain tropped					
Endrin Ketone Lndrin Ketone Lndrin Ketone Lndrin Ketone Lndrin Company Lndrin Com						0 10 00100	THISTOPHENET	ND 1.4				
Endrin Ketone 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,59 1,66 Gamma-Chlordane 1,66						23469-21-9	FUB 1242	N .5.				
1,3-Dichlorobenzene L1 .13 000 Hexadecane .59 UGG gamma-Chlordane ND .33 UGG						53494-70-5	Endrin Ketone	27. E				
Hexadecane .59 UGG gamma-Chlordane ND .33 UGG						541-73-1	1, 3-Dichlorobenzene					
gamma-Chlordane UGG						544-76-3	Hexadecane					
						5566-34-7	gamma-Chlordane					

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	01-JAN-90 10-SEP-97	-	Analyte Description		Benzolajanthracene Lindane / gamma-Benzene hexachloride	1 / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Octadecane	Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Tridecane	Tetradecane	Pentadecane	Heptadecane	Nonadecane	Benzoic acid	Hexachloroechane	Endrin	<pre>// Methoxychlor / Methoxy-DD1 / 1/1 // // // // // // // // // // //</pre>	(z,z,z-iiichichoco-2,2-bis(p-	chlorophenvilethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a,4,7,7a-tetrah*	Hexachlorocyclopentadiene	Isophorone	Toxaphene / Chiofinaled campusme /	Acensuhthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butvlbenzvl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline
Final Do Installa	Sampling Date Range: 01-JAN-90		CAS No.		56-55-3	59-50-7		593-45-3	60-57-1	606-20-2	62-75-9		621-64-7	629-50-5	629-59-4	629-62-9	629-78-7	629-92-5	65-85-0	67-72-1	72-20-8	72-43-5	72_54B	0-10-7/	72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	8001-35-2	07-22-0	84-66-7	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4
	Sampling	7404	Matrix		LM18/																																							
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Site Site
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---BORE LF2SB04D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

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0.9 6.10	0 08-JAN-91	ES	TSHS3*28	LM18/	88-75-5	2-Nitrophenol		201		
					91-20-3	Naphthalene / Tar camphor	3 .	990		
					91-57-6	2-Methylnaphthalene	4.9 E	200		
					91-58-7	2-Chloronaphthalene		0,00		
					01-04-1	3.3Dichlorobenzidine	LT 6.3	UGG		
					92-87-5	Benzidine	ND .85	UGG R		
					C-10-26		.35	nge s		
					1-89-056	Z-Cyclollekell-I-one	T.T 2.9 E -2	nge		
					95-48-7	`	;;	1100		
					95-50-1	1,2-Dichlorobenzene	11.	500		
					95~57-8	2-Chlorophenol		550		
					95-95-4	2.4.5-Trichlorophenol	LT .1			
					959-98-8	Endosulfan I / alpha-Endosulfan		UGG R		
					08-05-3	Nitrobenzene / Essence of mirbane /	LT 4.5 E -2	UGG		
						Oil of mirbane				
					6-00-00	3-Nitroaniline	LT .45	nge		
					7-60-66	4_bromonbony pheny ether	LT 3.3 E -2	990		
						A Chlosophony phony other	LT 3.3 E -2	UGG		
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						Unknown compound 578	.4/1			
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				1.M19/	100-41-4	Ethvlbenzene	1.7 E	UGG		
					100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2.6 E -3	UGG		
						Styrolene / Cinnamene *				
					10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 3.2 E -3	UGG		
						Dichloropropene				
					107-02-8	Acrolein	۲:	UGG R		
					107-06-2	1,2-Dichloroethane	LT 1.7 E -3			
					107-13-1	Acrylonitrile	۲.	UGG R		
					100-001	Winyl acetate / Acetic acid vinyl	LT 3.2 E -3	UGG		
					*-CO-OOT	villy accepted accepted accepted				
						Total	TT 2.7 E -2	nge		
					108-10-1	Metnyi isobutyi ketome /				
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					108-88-3	Toluene	1 [550		
					108-90-7	Chlorobenzene / Monochlorobenzene	9 6	8 551		
					110-75-8	2-Chloroethyl vinyl ether / (2-	- -			
						Chloroethoxy) ethene				:

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. TSHS3*28

Site Site
Type ID
---BORE LF2SB04D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

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	Data	Quals	1																																													
	Unit Flag		-	ngg	0	550	001	990	250	,	000		nge s	nge	UGG	UGG	nee	nee	nee	ngg	UGG	UGG	nee	UGG	UGG	nge	1135	3	5011	5 50	UGG	000	nge	nge	1	990		UGG K	950	nee		990	UGG	1	990	nge		
	Ме	Bo Conc		LT 3.1 E -3	,	LT 8.1 E -4	ŗ	5.6	LT 3.0 E -3		7.0 E	ы		GT .1	3.4 E -3	LT 1.5 E -3	LT 4.4 E -3	LT 5.7 E -3	函	LT 1.2 E -2	6.2 E		LT 4.4 E -3	LT 6.9 E -3	2.9 €	3 3		u		2.4 E	2.9 E	7.0 E	5.4 E	LT 2.8 E -3		LT 2.4 E -3		·		LT .456		LT .424	LT .587		TI .666	LT .731		
T-OWN-T		Analyte Description		Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	2-Propanol	Acetone	Chloroform	Bonzono	1 1.1-Trichloroethane	promomethane	Chloromethane	Chlorothone	Vinvl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon dignifide	Calbon aratitae	Bromolorm necessity of the second themes	Bromodichiolomechane	1,1-Dichloroethane	1,1-Dichloroethylene / $1,1$ -	Dichloroethene	Trichlorofluoromethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1, 3-Dichloropropene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1, 3, 5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	
Sampling Date Kange: UI-JAN-90		NO NO	CAS NO.	124-48-1	! !	127-18-4		1330-20-7	540-59-0		56-23-5	591-78-6	67-63-0	67-64-1	1-10-10	20-0	7-68-7	74-02-0	74-87-3	00 11	75-01-4	13-01-4 18-00-2	750-021	0-01-0/	75-25-2	75-27-4	75-34-3	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		
umpling	, 44-54	Metn/	Jacrix	1.M19/																																				LW12/								
ល័			Anly. No.	00*00000	07.66061								•																																			
		٠,			6.0 U8-JAN-91																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

55-63-0

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

10-SEP-97

EPA Data Quals			
Data Quals			
Unit Flag Meas Codes	066 066	nec	ugg ugg
Me Bo Conc LT 4	LT .524 LT 4	LT 2.41	LT .488 LT .496
Analyte Description	2,6-Dinitrotoluene PEIN / Pentaerythritol tetranitrate / LT 4	<pre>2,2-Bis[(nitrooxy)me" Nitrobenzene / Essence of mirbane / Oil of mirbane</pre>	1,3,5-Trinitrobenzene 1,3-Dinitrobenzene
CAS No.	606-20-2 78-11-5	98-95-3	99-35-4 99-65-0
Meth/ Matrix LW12/			
Lab Anly. No.			
Sample Depth Date			
Depth			
Field Sample No. De 			
Site ID LF2SB04D			
Site Type			

* - Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, II. (SN) File Type: CSO 10-SEP-97

EPA Data Quals Data Quals Unit Flag Meas Codes Me Bo Conc 10-SEP-97 Meth/ Matrix -----J GAS1/S GPB1/S GTL1/ HGC1/ ICP2 Lab Anly. No. Site Site
Type ID
---BORE LF2SB05D

m	Analyte Description			1	
T	Arsenic		5.09	uee	
Tr 1				100	
1230	mn.			201	
1230 UGG 5340 UGG 5340 UGG 21500 UGG 21500 UGG 2250 UGG 2230 UGG 22	E :			ngg	
1.0 1.0	Ę			nee	
11500 0150 3133 0150 4.49 0150 269 1050 269 1050 269 1050 269 1050 269 1050 270 1050			5340	000	
## 13.3	5	-	21500	990	
### 17.5 ### 1.00 ### 1.	š	m	313	1166	
Tr : 5 UGG Tr :			269	000	
The color of the	5	u		nee	
Tr 5				UGG	
Tr 10	>			nge	
In T				UGG	
17 2 0 0 0 0 0 0 0 0 0	⋾	E		000	
17 2 38 0 0 0 5.49 0 0 0 5.49 0 0 0 5.49 0 0 0 6.25 0 0 0 6.25 0 0 0 7.34 0 0 7.35 0 0 7.35 0 0 7.37 0 0 7.37 0 0 7.37 0 0 7.38 0 0 7.38 0 0 7.39 0 0 7.30 0 7.30 0 0 7.30 0 0 7.30 0 0 7.30 0				500	
1, 2 0.05 1, 2 0.05 1, 2 0.05 1, 3 0.05 1, 4 0.05 1, 5 0.05	E			500	
10 10 10 10 10 10 10 10				500	
1			V. C.	551	
phenanthrene / Pyrene	-		6.23	950	
phenanthrene / Pyrene 2.68 E -2 0.65 perylene 2.68 E -2 0.65 perylene 3.40 2.58 E -2 0.65 perylene 3.41 2.52 E -3 0.65 poranthene 3.40 1.01 E -2 0.65 poranthene 1.43 E -2 0.65 poranthene 1.43 E -2 0.65 poranthene 1.43 E -2 0.65 poranthene 1.60 E -2 0.65 present 1.60 E -3 present 1.60 E			40300	250	
phenanthrene / Pyrene 2.68 E - 2 05 perylene 3.52 E - 3 05 perylene 3.54 E - 3 05 noranthene / 3,4- 1.01 E - 2 05 noranthene / 3,4- 1.01 E - 2 05 noranthene 1.4.5 E - 3 05 noranthene 1.7.5 f - 1.03 E - 2 05 noranthacene / 1,2:5,6- 1.7 3.30 E - 3 05 noranthacene 1.7 133 05 noranthacene 1.			40700 2 00 E _ 2	551	
6.43 E -2 UGG 3.52 E -3 UGG 1.01 E -2 UGG 1.1 E -2 UGG 1.1 E -2 UGG 1.1 E -2 UGG 1.01 E -2 UGG 1.01 E -2 UGG 1.01 E -2 UGG 1.1 3.30 E -3 UGG IT 3.30 E -2 UGG IT 1.13 UGG IT 3.30 E -2 UGG IT 1.13 UGG IT 1.13 UGG IT 1.13 UGG IT 1.13 UGG		ne	4 6	9 2	
rene 3.52 E - 3 UGG ne / 3,4 - 1.01 E - 2 UGG ne / 3,4 - 1.01 E - 2 UGG 1.01 E - 2 UGG 1.13		f]phenanthrene / Pyrene	a G	950	
3,4- 1.01 E -2 1.43 E -2 1.43 E -2 1.65 E -3 1.09 E -2 1.09 E -2 1.09 E -2 1.01 E -2 1.05 1.01 E -3 1.05	~ .	1)perylene	1 1	1133	
1.43 E -2 UGG 1.45 E -3 UGG 1.13 UGG 1.09 E -2 UGG 1.01 E -3 UGG 1.01 III 3.30 E -2 UGG		, 2, 3-C, Dipyrene	4 6	166	
1.43 E -2 UGG 4.59 E -3 UGG 1.133 UGG 1.09 E -2 UGG 1.01 E -3 UGG 1.02 E -3 UGG 1.02 E -3 UGG 1.03 E -3 UGG 1.03 E -3 UGG 1.03 E -3 UGG 1.04 E -3 UGG 1.05 E	~ =	fluoranthene / 3,4-	3	3	
4.59 E -3 UGG 11.133 UGG 1.01 E -2 UGG 1.01 E -2 UGG 1.01 E -2 UGG 1.01 E -3 UGG 1.01 E -3 UGG 1.01 133 UGG	4	hene	ы	UGG	
IT .133 UGG 1.01 E -2 UGG 1.01 E -2 UGG 1.01 E -2 UGG 1.01 E -2 UGG 1.01 E -3 UGG 1.01 E -3 UGG 1.01 E -3 UGG 1.01 E -2 UGG 1.01 E -2 UGG 1.01 E -2 UGG 1.01 E -3 UGG 1.01 E	: =	fluoranthene	4.59 E	UGG	
1.09 E -2 UGG 1.01 E -2 UGG 1.13 30 E -3 UGG 1.13	7	hylene	.133	UGG	
1.01 E -2 UGG LT 3.30 E -3 UGG LT .133 UGG LT 3.30 E -2 UGG LT 3.30 E -2 UGG LT 1.33 UGG LT .133 UGG LT .133 UGG	ည	•	ы	ugg	
LT 3.30 E -3 UGG 6.22 E -3 UGG LT .133 UGG LT 3.30 E -2 UGG LT .133 UGG LT .133 UGG LT .133 UGG	7	pyrene	1.01 E	UGG	
6.22 E -3 UGG LT .133 UGG 3.50 E -2 UGG LT 3.30 E -2 UGG LT .133 UGG LT .133 UGG LT .133 UGG	ص.	hlanthracene / 1,2:5,6-	3.30 E	UGG	
6.22 E -3 UGG LT .133 UGG 3.50 E -2 UGG rene LT 3.30 E -2 UGG camphor LT .133 UGG e LT .133 UGG		thracene			
LT .133 UGG 3.50 E -2 UGG rene LT 3.30 E -2 UGG embor LT .133 UGG LT .133 UGG	-	anthracene	뗴	UGG	
3.50 E -2 UGG 1T 3.30 E -2 UGG 1T 3.30 E -2 UGG 1T 1.133 U	. 4	hene		UGG	
LT 3.30 E -2 UGG LT .133 UGG hor LT .133 UGG LT .133	5	rene	(m)	nge	
LT .133 hor LT .133 LT .133		/ 9H-Fluorene	3.30 E	nee	ט
amphor LT .133	13	naphthalene		UGG	
LT .133	57	lene / Tar camphor		066	
	5	naphthalene		nee	

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

EPA Data Quals
Data Quals
Unit Flag Meas Codes UGG UGG UGG UGG UGG UGG UGG UGG UGG UG
Me Bo Conc 5.09 7 LT .25 LT .1 1230 5340 5340 21500 313 4.49 LT .5 LT .5 LT .5 LT .5 LT .2
Analyte Description Arsenic Lead Selenium Thallium Mercury Aluminum Iron Magnesium Manganese Nickel Potassium Silver Sodium Antimony Barium Cadmium Chromium Cobalt
CAS No 7440-38-2 7439-92-1 7782-49-2 7440-28-0 7439-99-5 7439-99-5 7440-02-0 7440-22-4 7440-33-3 7440-41-7 7440-43-9
Meth/ Matrix
Lab Anly. No ES P2SB*308
Sample Depth Date 6.0 22-FEB-96
Depth
Field Sample No. P2SB*308
Site ID LF2SB05D
Site Type BORE

* - Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

EPA Data Quals		
Data Quals		מ
Unit Flag Meas Codes	0.000 000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.	066 UGG UGG UGG UGG
Me Bo Conc 5.49 6.25 40.44	3.09 E -2 2.68 E -2 2.68 E -3 3.52 E -3 1.01 E -2 1.43 E -2 4.59 E -3 LT .133 1.09 E -2 1.01 E -2 IT 3.30 E -3	6.22 E -3 LT .133 3.50 E -2 LT 3.30 E -2 LT .133 LT .133
Analyte Description Copper Vanadium	Calctum Anthracene Benzo(ddiphenanthrene / Pyrene Benzo(ddi)perylene Indeno(1,2,3-C,D)pyrene Benzo(b)fluoranthene Fluoranthene Benzofluoranthene Chucanthene Benzofliloranthene Genaphthylene Chrysene Benzo(a)pyrene Dibenz(a)anthracene / 1,2:5,6-	Dibenzanthracene Benzo[a]anthracene Acenaphthene Phenanthrene Fluorene / 9H-Fluorene 1-Methylnaphthalene Naphthalene / Tar camphor 2-Methylnaphthalene
Lab Meth/ Anly. No. Matrix G	7440-70-2 PAH1/S 120-12-7 129-00-0 191-24-2 193-39-5 205-99-2 206-44-0 207-08-9 208-96-8 218-01-9 50-32-8 53-70-3	56-55-3 83-32-9 85-01-8 86-73-7 90-12-0 91-20-3
Field Sample Lab A Sample Lab A Sample No. Depth Date Lab A Sample No. 22-FEB-96 ES		
Site Site Type ID BORE LF2SB05D		

* - Analyte Description has been truncated. See Data Dictionary

ı

Site Type ----BORE

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

Site ID	Field Sample No.	Depth	Sample Date	Lab A	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
1	TCHC3*31	6.0	10-JAN-91	ES	ES TSHS3*31	JB01/	7439-97-6	İ		090		
						JD15/	7782-49-2	Selenium	LT .25	1166		
						JD19/	7440-38-2	Arsenic	2000	nge		
						JS11/	7429-90-5	Aluminum	11000	UGG		
						•	7439-89-6	Load	31.4	UGG		
							1439-92-T	Logo	1.1 E 5	UGG		
							7439-93-4	Magnestan	413	UGG		
							7440-03-0	Nickel	LT 12.6	nee		
							7440-02-0	Dotassium	507	UGG		•
							7440-22-4	Silver	LT 2.5	UGG		
							7440-23-5	Sodium	372	UGG		
							7440-28-0	Thallium	LT 31.3	ngg		
							7440-36-0	Antimony	22.4	UGG		
							7440-39-3	Barium		ngg		
							7440-41-7	Beryllium		nge		
							7440-43-9	Cadmium	LT 3.05	UGG		
							7440-47-3	Chromium	LT 12.7	ugg		
							7440-48-4	Cobalt	LT 15	NGG		
							7440-50-8	Copper	LT 58.6	UGG		
							7440-62-2	Vanadium	33.3	UGG		
							7440-66-6	Zinc	LT 30.2	UGG		
							7440-70-2	Calcium	2.1 E 5	UGG		
						KV01 /	57-12-5	Cvanide	LT .92	nee		
						T.M.I.B.	100-01-6	4-Nitroaniline	LT .41	UGG		
						67137	100-02-7	4-Nitrophenol	LT 1.4	nge		
							100-51-6	Benzyl alcohol				
							1024-57-3	Heptachlor epoxide		UGG R		
							1031-07-8	Endosulfan sulfate				
							105-67-9	2,4-Dimethylphenol		nge		
							106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol	.24	nge		
							106-46-7	1,4-Dichlorobenzene		nge		
							106-47-8	4-Chloroaniline		nge		
							108-60-1	Bis(2-chloroisopropyl) ether		nge		
							108-95-2	Phenol / Carbolic acid / Phenic acid	LT .11	UGG		
								/ Phenylic acid / Phe*				
							1104-28-2	PCB 1221	ND 1.4			
							11096-82-5	PCB 1260		UGG R		
							11097-69-1	PCB 1254	2.3			
							111-44-4	Bis(2-chloroethyl) ether	LT 3.3 E -2	UGG		
							111-91-1	Bis(2-chloroethoxy) methane	LT 5.9 E -2			
							11141-16-5	PCB 1232		UGG R		
							117-81-7	Bis(2-ethylhexyl) phthalate	LT .62	UGG		
								1				

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: GSO 10-SEP-9

EPA Data	Kapt 3			
Data	čiai.			
Unit Flag	Meas Codes	UGG	nge	1166
Μ Θ	Bo conc	 LT .19	LT 3.3 E -2	C- 3 5 5 ± ±
	Analyte Description	Di-n-octv1 phthalate	Hexachlorobenzene	
	CAS No.	 117-84-0	118-74-1	
Meth/	Matrix	 /M18/		
Lab	Lab Anly. No.	 PC TCHC3*31	200	
Sample	. Depth Date	 10 TANT Of	TC-NWO-OT	
	Depth	Ç	•	
Field	Sample No.	TOTAL OF OUR TANKED	TSHS3*3T	
5. 6.	2		LFZSB05D	
e + i s			BORE	

Me CII			0.00	Mose Codes	8 610
Matrix	CAS No.	Analyte Description		rices codes	
1		21113111111111111111			
LM18/	117-84-0	Di-n-octyl phthalate	.19	990	
	118-74-1	Hexachlorobenzene	LT 3.3 E -2	nge	
	120-12-7	Anthracene		nee	
	120-82-1	1,2,4-Trichlorobenzene	LT 4.0 E -2	nge	
	120-83-2	2,4-Dichlorophenol	LT .18	UGG	
,	121-14-2	2,4-Dinitrotoluene	LT .14		
	122-66-7	1,2-Diphenylhydrazine	ND .14		
	12672-29-6	PCB 1248	ND 2	UGG R	
	12674-11-2	PCB 1016	ND 1.4		
	129-00-0	Benzo (deflohenanthrene / Pyrene	.29	UGG	
	131-11-3	Dimethyl phthalate	LT .17	nge	
	132-64-9	Dibenzofuran		nge	
	191-24-2	Benzoldhilberviene	LT .25	UGG	
	193-39-5	Indeno[1,2,3-C,D]pyrene	LT .29	nee	
	000000	Donny (b) fluorenthone / 3.4-	LT .21	nee	
	7-66-07				
	206-44-0	Fluoranthene	.21	nge	
	207-08-9	Benzo [k] fluoranthene	.17	nee	
	200-00-8	Acensubthylene	LT 3.3 E -2	UGG	
	218-01-0	Chrysene		UGG	
	6-10-017		ND .33	UGG R	
	300-608	Aldrin		HG6 B	
	319-84-6	alpha-Hexachlorocyclonexane / alpha-			
		Benzene hexachloride			
	319-85-7	beta-Hexachlorocyclohexane / beta-	ND .27	UGG K	
		Benzene hexachloride			
	319-86-8	delta-Hexachlorocyclohexane / delta-	ND .27	UGG R	
		Benzene hexachloride			
	33213-65-9	Endosulfan II / beta-Endosulfan			
	50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	ND .31	UGG R	
		trichloroethane			
	50-32-8	Benzo[a]pyrene		nee	
	51-28-5	2,4-Dinitrophenol			
	5103-71-9	alpha-Chlordane		UGG R	
	53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT .21	nee	
		Dibenzanthracene		1	
	534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT .55	990	
		dinitrophenol			
	53469-21-9	PCB 1242		N P	
	53494-70-5	Endrin ketone			
	541-73-1	1,3-Dichlorobenzene			
	5566-34-7	gamma-Chlordane		UGG R	
	56-55-3	Benzo[a]anthracene		nee	
	58-89-9	Lindane / gamma-Benzene hexachloride	ND .27	UGG R	
		/ gamma-Hexachlorocvc*			
		T- T- T- T- T- T- T- T- T- T- T- T- T- T			

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BORE LF2SB05D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

a EPA Data	•																																														
	Knals																																														
	Meas Codes	UGG	HGG R		p 000				UGG R	nee	UGG R	UGG R		UGG R		UGG R		UGG R	UGG R		UGG	UGG	UGG R		2511	550	990	UGG	nge	UGG	nge	nee	UGG		nee	UGG	nee	UGG	UGG	UGG	UGG	nge	200		950	000	UGG
Же	Bo Conc	LT 9.5 E -2	ND 21	10. UN	a ? •			LT .2	ND 6.1	LT .15	ND .45	ND .33		ND .27		ND .31			ND .13		LT 6.2	LT 3.3 E -2		0.7 Qu	C	9 .0	.24	LT 6.1 E -2				LT 3.3 E -2	LT .23		LT 1.3	LT .17	LT 6.2 E -2	LT .14	LT 3.7 E -2	4.9 E	3.6 E	6.3		ND .63	2 · · ·	.11	T.T. 6. 0 E2
	Analyte Description	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresor / 4-chroro-s-m-	Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Metnyl-N-	nitrosomethanamine / D*	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Hexachlorocyclopentadiene	Tsophorone	House Anna / Chilomathone /	Toxaphene / Chiorinated Camphene /	Campitecii To To To To To To To To To To To To To	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2, 4, 6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Wethylnaphthalene	2-Chloromanhthalene	2 21 Dichlorobenzidine	3, 3Dichiolopenzique	Benzidine	o-Cresol / 2-Cresol / 2-Metnyiphenol	1,2-Dichlorobenzene	2-Chlorophonol
	CAS No.	59-50-7	,	60-57-1	606-20-2	62-12-9		621-64-7	65-85-0	67-72-1	72-20-8	72-43-5	: :	72-54-8		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	8001-35-2		83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	7-85-10	91-06-1	T-86-T6	92-81-5	95-48-7	95-50-1	
Meth/	Matrix	LM18/																																													
Lab	Lab Anly. No.	ES TSHS3*31																																													
Sample	Date	10-JAN-91																																													
	Depth	6.0																																													
Field	Sample No.	TSHS3*31																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BORE LF2SB05D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

	Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
10000000		10-747-01		TSHS3*31	LM18/	95-95-4	2,4,5-Trichlorophenol				
TSHSS . ST	•	TC_000_0T	3			929-98-8	Endosulfan I / alpha-Endosulfan	. 62	UGG R		
	,					98-95-3	Nitrobenzene / Essence of mirbane /	LT 4.5 E -2	UGG		
							Oil of mirbane		, J.		
						99-09-2	3-Nitroaniline	LT .45	090		
							4-Bromophenyl phenyl ether	3.3	990		
							4-Chlorophenyl phenyl ether	LT 3.3 E -2			
							Unknown compound 602	2.367	ngg s		
					LM19/	100-41-4	Ethylbenzene	1.7 E	nge		
						100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2.6 E -3	UGG		
							Styrolene / Cinnamene *				
						10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 3.2 E -3	nee		
							Dichloropropene				
						107-02-8	Acrolein	ND .1	UGG R		
						107-06-2	1,2-Dichloroethane	LT 1.7 E -3			
						107-13-1	Acrylonitrile	۲:	UGG R		
						108-05-4	Vinyl acetate / Acetic acid vinyl	LT 3.2 E -3	nee		
							ester				
						108-10-1	Methyl isobutyl ketone /	LT 2.7 E -2	nge		
							Isopropylacetone / 4-Methyl-2-pen*				
						108-88-3	Toluene	7.8	nee		
						108-90-7	Chlorobenzene / Monochlorobenzene	LT 8.6 E -4	nee		
						110-75-8	2-Chloroethyl vinyl ether / (2-	ND 1.0 E -2	UGG R		
							Chloroethoxv)ethene				
						1 07 7 1	Dibromochloromothane /	LT 3.1 E -3	nge		
						124-48-1	DIDIOMOCHIOLOGUETHANG /	:			
									ייני		
						127-18-4	Tetrachloroethylene /	LT 8.1 E -4	990		
							Tetrachloroethene / Perchloroethylen*	1			
						1330-20-7	Xylenes	1.5 E	950		
						540-59-0	1,2-Dichloroethylenes (cis and trans	LT 3.0 E -3	nge		
							isomers) / Acetylene *				
						56-23-5	Carbon tetrachloride	7.0 E	nee		
						591-78-6	Methyl n-butyl ketone / 2-Hexanone	3.2 E	nge		
						67-64-1	Acetone	M	UGG		
						67-66-3	Chloroform	1.4 E	NGG		
						71-43-2	Benzene	1.5 E	UGG		
						71-55-6	1,1,1-Trichloroethane	4.4 E	nee		
						74-83-9	Bromomethane	5.7 E	nge		
						74-87-3	Chloromethane	8.8 E	nge		
						75-00-3	Chloroethane	1.2 E	nge		
						75-01-4	Vinyl chloride / Chloroethene	LT 6.2 E -3	nge		
						75-09-2	Methylene chloride / Dichloromethane	LT 1.2 E -2	UGG		
						75-15-0	Carbon disulfide	LT 4.4 E -3	nge		
						75-25-2	Bromoform	LT 6.9 E -3	nge		

10-SEP-97

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

	EPA Data	Quals																																
	Data	Quals																																
	Unit Flag		1	nge	UGG	nge		nge	UGG	UGG	nee	UGG		nge		UGG R	UGG	nge		nee	nge		nee	UGG		UGG	;	990	nee	:	nge	!	0.00	UGG
	Me	Bo Conc		LT 2.9 E -3	LT 2.3 E -3	LT 3.9 E -3		1.4 E −2	LT 2.9 E -3	LT 7.0 E -2	LT 5.4 E -3	LT 2.8 E -3		LT 2.4 E -3		ND .1	LT 2.8 E -3	LT .456		LT .424	LT .587		LT .666	LT .731		LT 4	i		LT 4		LT 2.41	:	LT .488	LT .496
		Analyte Description		Aromodichloromethane	1.1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1.2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1.1.2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1, 3-Dichloropropene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2.4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1, 3, 5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	Nitroglycerine / 1,2,3-Propanetriol	trinitrate	2,6-Dinitrotoluene	PETN / Pentaerythritol tetranitrate /	2,2-Bis[(nitrooxy)me*	Nitrobenzene / Essence of mirbane /	Oil of mirbane	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene
		CAS No.		75-27-4	75-34-3	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		55-63-0		606-20-2	78-11-5		98-95-3		99-35-4	0-69-66
and furtidued	Moth.	_			Ī	·												LW12/																
•	4	Lab Anlv. No.		DC #65062#31																														
	•	Sample th Date			6.U 1U-JAN-91																													
		Field Cample No Denth		i	TSHS3*31 6																													
		. ,			BORE LF2SB05D																													

* - Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BORE LF2SB06D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

				ı			;	4:11	£ 5	FDA Data
Field	Sample		Lab	Meth/			Me	Vana Codos	Data Oriole	Orals
Sample No. Depth		Lab	Lab Anly. No.		CAS No.	e Desci	Bo Conc	Heds Codes	2 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	1									
TSHS3*34 0.0	13-JAN-91	ES	TSHS3*34		7439-97-6	Mercury	2 6	200		
				JD15/	7782-49-2	Selenium		999		
				JD19/	7440-38-2	Arsenic	3.53	990		
				JS11/	7429-90-5	Aluminum	2600	nee		
				į	7439-89-6	Iron	8500	UGG		
					7439-92-1	: e d:	LT 6.62	UGG		
					7430-05-4	Mannesium	54000	UGG		
					1433-33-4	ייייייייייייייייייייייייייייייייייייייי	392	nee		
					1439-96-0	Maligallese	17 12.6	nge		
					7440-02-0	Nickel	333	1166		
					7440-09-7	Potassium		000		
					7440-22-4	Silver	LT 2.5	550		
					7440-23-5	Sodium		550		
					7440-28-0	Thallium	LT 31.3	nge		
					7440-36-0	Antimony		UGG		
					7440-39-3	Barium	LT 29.6	UGG		
					7440-41-7	Beryllium	LT 1.86	nge		
					7440-43-9	Cadmium	LT 3.05	nee		
					7440-47-3	Chromium	LT 12.7	nee		
					7440-48-4	Cobalt	LT 15	nee		
					7440-50-8	Copper	LT 58.6	nee		
					7440-62-2	Vanadium	23.5	nge		
					7440-66-6	Zuin.	62.3	nee		
					7440-70-2	Calcium	1.2 E 5	UGG		
				, 10,00	F7-10-5	יייים יייים יייים יייים יייים יייים יייים יייים יייים יייים יייים יייים יייים יייים יייים יייים יייים יייים ייי	LT .92	nee		
				KY01/	3.10.00	/yanide /_Witronniling		UGG		
				/BTWT	100-001		1.7 1.4	UGG		
	•				100-05-	4-Nitrophenoi		nee		
					100-51-6	Benzyl alconol				
					1024-57-3	Heptachlor epoxide		11 550 11 65 R		
					1031-07-8	Endosulian sullare	20. EF			
					105-67-9	2,4-Dimethylphenol		11.00		
					106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol	* 0	550		
					106-46-7	1,4-Dichlorobenzene		55 55		
					106-47-8	4-Chloroaniline		550		
					108-60-1	Bis(2-chloroisopropy1) ether	ä	990		
					108-95-2	Phenol / Carbolic acid / Phenic acid	rr .11	nge		
						/ Phenylic acid / Phe*				
					1104-28-2	PCB 1221	ND 1.4			
					11096-82-5	PCB 1260	ND 2.6			
					11097-69-1	PCB 1254	2.3	UGG R		
					111-44-4	Bis(2-chloroethyl) ether	ы	nge		
					111-91-1	Bis(2-chloroethoxy) methane	LT 5.9 E -2			
					11141-16-5	PCB 1232	ND 1.4	UGG R		
					117-81-7	Bis(2-ethylhexyl) phthalate		uge		
					117-84-0	Di-n-octyl phthalate	LT .19	UGG		
						•				

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

Field Sample No. TSHS3*34

Site Site
Type ID
---BORE LF2SB06D

	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
13-JAN-91 ES	TSHS3*34	LM18/	118-74-1	Hexachlorobenzene		UGG		
			120-12-7	Anthracene	4.0.4 1.0 E	nee		
			120-83-2	2,4-Dichlorophenol	LT .18	UGG		
			121-14-2	2,4-Dinitrotoluene	LT .14			
			122-66-7	1,2-Diphenylhydrazine	ND .14	UGG R		
			12672-29-6	PCB 1248	ND 2			
			12674-11-2	PCB 1016	1.4			
			129-00-0	Benzo[def]phenanthrene / Pyrene		ugg		
			131-11-3	Dimethyl phthalate	.17	uge		
			132-64-9	Dibenzofuran		nge		
			191-24-2	Benzo[ghi]perylene		nee		
			193-39-5	yren		uge		
			205-99-2	Benzo[b]fluoranthene / 3,4-	LT .21	nge		
				Benzofluoranthene				
			206-44-0	Fluoranthene	6.8 E	UGG		
			207-08-9	Benzo[k]fluoranthene	9.9	UGG		
			208-96-8	Acenaphthylene	3.3 E	UGG		
			218-01-9	Chrysene				
			309-00-2	Aldrin	ND .33			
			319-84-6	alpha-Hexachlorocyclohexane / alpha-	ND .27	UGG R		
				Benzene hexachloride				
			319-85-7	beta-Hexachlorocyclohexane / beta-	ND .27	UGG R		
				Benzene hexachloride				
			319-86-8	delta-Hexachlorocyclohexane / delta-	ND .27	UGG R		
				Benzene hexachloride				
			33213-65-9	Endosulfan II / beta-Endosulfan		UGG R		
			50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	ND .31	UGG R		
				trichloroethane				
			50-32-8	Benzo[a]pyrene		nee		
			51-28-5	2,4-Dinitrophenol				
			5103-71-9	alpha-Chlordane		UGG R		
			53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT .21	nee		
				Dibenzanthracene				
			534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT .55	UGG		
				dinitrophenol				
			53469-21-9	PCB 1242		UGG R		
			53494-70-5	Endrin ketone				
			541-73-1	1,3-Dichlorobenzene				
			5566-34-7	gamma-Chlordane	ND .33	UGG R		
			56-55-3	Benzo[a]anthracene				
			58-89-9	Lindane / gamma-Benzene hexachloride	72. UN	UGG R		
				/ gamma-Hexachlorocyc*				
				•				

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

0.0 13-JAN-91

Sample Date

Depth

Field Sample No.

Site Site
Type ID
---BORE LF2SB06D

				;	114:4	400	EPA Data	
Lab	Meth/			ne no Conc		Ouals	Quals	
Lab Anly. No.	Matrix	CAS No.	Analyte Description					
			2 32 12 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		nee			
TSHS3*34	LM18/	59-50-7	3-Metny1-4-cniological / 4-cniological	1				
			cresol / 4-Chioro-3-m°		E 2011			
		60-57-1	Dieldrin	70.				
		606-20-2	2.6-Dinitrotoluene	LT 8.5 E -2	990			
		67-75-9	N-Nitrosodimethylamine / N-Methyl-N-	ND .14	UGG R			
		6-01-70						
			nitrosomethanamine / D.		771			
		621-64-7	N-Nitrosodi-n-propylamine					
				ND 6.1	UGG R			
		62-62-0	penzoro acra		1166			
		67-72-1	Hexachloroethane					
		72-20-8	Endrin	ND .45	UGG R			
		0-07-71	2014 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND . 33	UGG R			
		72-43-5	Methoxychior / Methoxy=bbi / 1/1					
			(2,2,2-Trichloroethylide*					
		7.0 5.4.0	1.1-Dichloro-2.2-bis(p-	ND .27	UGG R			
		0-10-7/	יייייייייייייייייייייייייייייייייייייי					
			chlorophenyl)ethane / Khoth'					
		72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	ND .31	250 X			
		·	dichloroethone					
				47 CN	UGG R			
		7421-93-4	Endrin aldenyde		0 2211			
		76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	ND .13				
			Hentachloro-3a.4.7.7a-tetrah*					
		•		1.Т. 6.2	nee			
		77-47-4	Hexachlorocyclopentaglene	3 6	0 001			
		78-59-1	Isophorone	LT 3.3 E -2				
		2000	Townshope / Chlorinated campbens /	ND 2.6	UGG R			
		7-CC-T009	toyabileile / citottilacea cambineile					
			/ Alltox /	,				
		83-32-9	Acenaphthene	LT 3.6 E -2	950			
			Diother ships of	LT .24	nee			
		84-66-2	Dietnyl phonalace		2011			
		84-74-2	Di-n-butyl phthalate	7 7 0	550			
		85-01-8	Phenanthrene		990			
		2-03-30	Dutylbenzyl nbthalate	LT .17	nge			
					1166			
		86-30-6	N-Nitrosodiphenylamine		9 5			
		86-73-7	Fluorene / 9H-Fluorene		550			
		87_68_3	Hexachlorobutadiene / Hexachloro-1,3-	LT .23	UGG			
			butadiene		;			
		87-86-5	Pentachlorophenol		950			
		6-90-00	2 4 6-Trichlorophenol	LT .17	nge			
		7-00-00		C	1166			
		88-74-4	2-Nitroaniline	4 ;	0 0			
		88-75-5	2-Nitrophenol	.14	990			
		91-20-3	Naphthalene / Tar camphor	LT 3.7 E -2	UGG			
		2.53.60	2_Nother nonhthalone	LT 4.9 E -2	090			
		0-/0-76		9	1133			
		91-58-7	2-Chloronaphthalene	1				
		91-94-1	3,3'-Dichlorobenzidine					
		92-87-5	Benzidine	.85	UGG R			
		95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol	LT 2.9 E -2	nge			
		05-50-1	1.2-Dichlorobenzene	LT .11	nee			
		100-00		T.T 6.0 E -2	nge			
		92-57-8	Z-cnloropnenor	1	1			

- 78

Site Site
Type ID
---BORE LF2SB06D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 10-SEP-9

7	1		Jah	Meth/			Ме	Unit Flag	Data	EPA Data
Field Sample No. Depth		Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description		Meas Codes	Quals	Quals
		1		1						
TSHS3*34 0.0	13-JAN-91	ES	TSHS3*34	LM18/	95-95-4	2,4,5-Trichlorophenol				
					929-626	Endosulfan I / alpha-Endosulfan	. 62	7 PSG		
					98-95-3	Nitrobenzene / Essence of mirbane /	LT 4.5 E -2	nge		
						Oil of mirbane		-		
					99-09-2	3-Nitroaniline	.45	990		
						4-Bromophenyl phenyl ether	3.3 E	nge		
						4-Chlorophenyl phenyl ether	LT 3.3 E -2	nee		
						attention of the second	1.7 E	nee		
				LM19/	100-41-4	Etnylbenzene		201		
					100-42-5	Styrene / Ethenylbenzene / Styrol /	20.7	2		
						Styrolene / Cinnamene *				
					10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 3.2 E -3	UGG		
						Dichloropropene				
					107-02-R	Acrolein	ND .1	UGG R	*	
					107-06-2	1 2-Dichloroothane	LT 1.7 E -3	UGG		
					700-101	1	1. ON	UGG R		
					107-13-1	ACTYLORICELITE				
					108-05-4	Vinyl acetate / Acetic actu vinyi	1			
						ester		5511		
					108-10-1	Methyl isobutyl ketone /	LT Z. / E -2	550		
						Isopropylacetone / 4-Methyl-2-pen*				
					108-88-3	Toluene	LT 7.8 E -4	nge		
					108-90-7	Chlorobenzene / Monochlorobenzene	LT 8.6 E -4	nee		
						2 Chlomosther wing other / (2-	ND 1.0 E -2	UGG R		
					110-75-8	Z-Chloroetnyi vinyi etnei / (z-	1			
						Chloroethoxy) etnene	,	1111		
					124-48-1	Dibromochloromethane /	LT 3.1 E =3	990		
						Chlorodibromomethane				
					127-18-4	Tetrachloroethvlene /	LT 8.1 E -4	UGG		
						Tetrachloroethene / Perchloroethylen*				
					1.000.0001		LT 1.5	nge		
					1330-071	Ayrenes	LT 3.0 E -3	066		
					540-59-0	I.2-Dichiologuayies (cts and ctains	,			
						isomers) / Acetylene *	•	2012		
					56-23-5	Carbon tetrachloride	3 · ·	990		
					591-78-6	Methyl n-butyl ketone / 2-Hexanone	3.2 E	500		
					67-64-1	Acetone	1.7 E			
					67-66-3	Chloroform	8.7 E	950		
					71-43-2	Benzene	1.5 E	nee		
					71-55-6	1,1,1-Trichloroethane	4.4 E	nee		
					74-83-9	Bromomethane	5.7 E	nee		
					74-87-3	Chloromethane	8.8 E	nee		
					75-00-3	Chloroethane	1.2 E	UGG		
					75-01-4	Vinyl chloride / Chloroethene	6.2 E	UGG		
					75-09-2	Methylene chloride / Dichloromethane	1.2 E	nee		
					75-15-0	Carbon disulfide	4.4 E	uge		
					75-25-2	Bromoform	6.9 ₪	ngg		
					75-27-4	Bromodichloromethane	LT 2.9 E -3	UGG		
					1					

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

EPA Data Quals																															
Data Quals																															
Unit Flag Meas Codes		0.00	990		nge	nee	nee	NGG	nee		ugg		UGG R	UGG	UGG		UGG	UGG		UGG	UGG		UGG		UGG	UGG		UGG		nee	UGG
Me Bo Conc		2.3	LT 3.9 E -3		LT 5.9 E -3	LT 2.9 E -3	LT 7.0 E -2	5.4 E	LT 2.8 E -3		LT 2.4 E -3		ND .1	LT 2.8 E -3	LT .456		LT .424	LT .587		LI .666	LT .731		LT 4		LT .524	. LT 4		LT 2.41		LT .488	LT .496
Analyte Description		1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1.2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1.1.2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1, 3-Dichloropropene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	Nitroglycerine / 1,2,3-Propanetriol	trinitrate	2,6-Dinitrotoluene	PETN / Pentaerythritol tetranitrate /	2,2-Bis[(nitrooxy)me*	Nitrobenzene / Essence of mirbane /	Oil of mirbane	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene
CAS No.		75-34-3	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		55-63-0		606-20-2	78-11-5		98-95-3		99-35-4	99-65-0
Meth/ Matrix		LM19/													LW12/																
Lab Lab Anly. No.		ES TSHS3*34																													
Sample Date		13-JAN-91																													
Depth	1	0.0																													
Field Sample No.		TSHS3*34																													
Site ID	!!!	1.F2SB06D																													
Site Type	: ;																					,									

* - Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

EPA Data Quals
Data Quals
Unit Flag Meas Codes UGG UGG UGG UGG
Me Bo Conc LT 5.00 E -2 LT .25 10.4 12000 LT 6.62
Analyte Description
CAS No. 7439-97-6 7782-97-6 7782-90-2 7429-90-5 7439-89-6
Meth/ Matrix JB01/ JD15/ JD19/ JS11/
Lab nly. No. TSHS3*37
Field Sample Lab Alsample No. Depth Date Lab Alsample No. 14-JAN-91 ES
Depth
Field Sample No. TSH83*37
Site ID LF2SB07D
Site Type

* - Analyte Description has been truncated. See Data Dictionary

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Field Sample No. ------TSHS3*37

Site Site
Type ID
---BORE LF2SB07D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: GSO Sampling Date Range: 01-JAN-90

	EPA Data	Quals	1																																												
	Data	Quals	}																																												
	Unit Flag	Meas Codes		nee	nge	UGG	UGG	UGG	nee	nge	nge	UGG	UGG	UGG	nge	nee	UGG	nge	nge	UGG	UGG	UGG	nee		UGG R		UGG	UGG	UGG	UGG	UGG	UGG		UGG R			0.00		UGG R	UGG	nee	nge	UGG	UGG	990		UGG R
	Me	Bo Conc	1	46000	562	41.3		LT 2.5		LT 31.3	12.3			LT 3.05	LT 12.7	LT 15	LT 58.6	43		1.0 E 5	LT .92	LT .41					LT .69	.24			LT .2	LT .11		ND 1.4	ND 2.6	2.3	3.3 E	LT 5.9 E -2			.19	3.3 E		4.0 E			ND .14
1-JAN-90 10-SEF-9/		Analyte Description		Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Thallium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Cyanide	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	Heptachlor epoxide	Endosulfan sulfate	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	PCB 1221	PCB 1260	PCB 1254	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	PCB 1232	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	.2,4-Dinitrotoluene	1,2-Diphenylhydrazine
Sampling Date Range: 01-JAN-90		ON SIGN	CA3 NO.	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-28-0	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440~50-8	7440-62-2	7440-66-6	7440-70-2	57-12-5	100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1104-28-2	11096-82-5	11097-69-1	111-44-4	111-91-1	11141-16-5	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	122-66-7
Sampling	Moth/	Metn/	MALLIA	TS11/	1																KY01/	LM18/																									
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

10-SEP-97

Site Site
Type ID
---BORE LF2SB07D

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Unit Flag	Meas Codes				nge	nee	nee	UGG	UGG		UGG	UGG	nee	nge		UGG R		UGG R		UGG R		UGG R	UGG R		nee	1130		۲ عاد	UGG		nee		UGG R				ugg R		UGG R		UGG		UGG R	UGG	UGG R	
Me	Bo Conc			LT 3.3 E -2	.17		LT .25	LT .29	LT .21		6.8 E	9.9	3.3 E	LT .12		ND .27		72. QN		ND .27			ND .31		LT .25				LT .21		LT .55			ND .53	LT .13		ND .33		ND .27		LT 9.5 E -2		ND .31	LT 8.5 E -2	ND .14	
	Analyte Description		PCB 1248	FCB 1010	Dimothyl phthalate	Dibenzofuran	Benzoldhilperylene	Indeno[1,2,3-C,D]pvrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	General of Johnson	Denizo (a) pyrene	Z, 4-Dinitrophenol	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1,3-Dichlorobenzene	Hexadecane	gamma-Chlordane	Benzo [a] anthracene	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Dieldrin	2,6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	nitrosomethanamine / D*
	CAS No.		12672-29-6	120 00 0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		60-33-0	20-35-6	21-28-5	5103-71-9	53-70-3		534-52-1		53469-21-9	53494-70-5	541-73-1	544-76-3	5566-34-7	56-55-3	58-89-9		59-50-7		60-57-1	606-20-2	62-72-9	·
Meth/	Matrix		LM18/											•																																
Lab		:	ES TSHS3*37																																											
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^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 10-SEP-9

10-SEP-97

Field Sample No. TSHS3*37

Site Site
Type ID
---BORE LF2SB07D

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		LT .2	68,	1.3	1.3		LT .15	ND .45	ND .33		ND .27		ND .31		ND .53	ND .13		LT 6.2	LT 3.3 E -2	ND 2.6		LT 3.6 E -2	LT .24	6.1 E	4.7 E -2	1			LT 3.3 E -2				.17		.14	3.7 E		LT 3.6 E -2	LT 6.3	ND .85		LT .11		۲.		
Analyte Description		N-Nitrosodi-n-propylamine	Tridecane	Tetradecane	Pentadecane	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Hexachlorocyclopentadiene	Isophorone	Toxanhene / Chlorinated camphene /	Camphechlor / Alltox / *	Acenaphthene	niethyl phthalate	Di-n-butv nhthalate	Dhonanthrono	Filefication that is the state of the state	Burylbenzyl phrhalace	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3.3'-Dichlorobenzidine	Benzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1.2-Dichlorobenzene	2-Chlorophenol	2.4.5-Trichlorophenol	Friedram fan T / alpha-Endosulfan	ENGOSULIAN 1 / diplia-bilaceures
CAS No.		621-64-7	629-50-5	629-59-4	629-62-9	65-85-0	67-72-1	72-20-8	72-43-5	ı	72-54-8		72-55-9		7421-93-4	76-44-8		77-47-4	78-59-1	8001-35-2		83-32-9	84-66-2	84-74-7	0-10-0	82-01-0	7-89-58	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	92-87-5	95-48-7	95-50-1	95-57-8	95-95-4	950-08-8	ローロハーハハハ
Meth/ Matrix		LM18/																																												
Lab Anly. No.		TSHS3*37																																												
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Sample Date		14-JAN-91																																												
Depth	ro de de		;																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BORE LF2SB07D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes	UGG	UGG	nee	nee	nge s	ngg s	ngg s											nge s	nge s	nge s	ngg s	UGG	nee)	UGG		UGG R		200		990	;	nee	;	990		UGG R		UGG		uge	nee) }	
Me Bo Conc		T.T. 45	3.3		.51	.383	.638	.765	.893	.51	1.276	.893	1.02	.893	.765	.765	.893	1.02	.765	.893	.638	LT 1.7 E -3	9.0	2	LT 3.2 E -3	!	, CX	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	a : .	7.	LT 3.2 E -3		LT 2.7 E -2		6.8 E -3	8.6 E	ND 1.0 E -2		LT 3.1 E -3		LT 8.1 E -4	6.3 83	4	
Analyte Description	Essence of mirbane /		3-NICLOGHILLING	ı	Throng compound 565	Introduction Compound 570	compound		punoamoo	compound			Unknown compound 599	Unknown compound 604	Unknown compound 609	Unknown compound 614	Unknown compound 619	purioduos		punoduos		Cirkilowii Componita cas	Lonying / carrent / carrent /	Styrene / Ethenylbenzene / Stylol /	Styrolene / Cinnamene *	cis-1, 3-Dichiopropyrene / crs 1)	Dichloropropene	Acrolein	1,2-Dichloroethane	Acrylonitrile	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Terracultoroemiene / terracecomitem	Xylenes	
CAS No.	98-95-3	•	7-60-66																			,	T00-41-4	100-42-5	2 10 13001	10061-01-5		107-02-8	107-06-2	107-13-1	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		1330-20-7 540-59-0	
Meth/ Matrix	LM18/																					1	LM19/																					
Lab Lab Anly. No.	ES TSHS3*37																																											
Sample Date	14-JAN-91																																											
Depth	6.0																																											
Field Sample No.	TSHS3*37																																											

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-JAN-90 10-SEP-9

10-SEP-97

Field Sample No.

Site Site
Type ID
---BORE LF2SB07D

EPA Data	Quals																																												
Data	Quals																																												
Unit Flag	Meas Codes	1111111111	UGG		nge	nee	nee	nge	UGG	nge	nee	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG		nge	nge	UGG	UGG	UGG		nge		UGG R	nee	nee		UGG	UGG		nee	UGG		nge		nee	UGG		1100
Me	Bo Conc		LT 3.0 E -3		闰	3.2 E	4.5 E -2	1.4 E -3	LT 1.5 E -3	LT 4.4 E -3	5.7 E	LT 8.8 E -3	1.2	LT 6.2 E -3		LT 4.4 E -3	LT 6.9 E -3	2.9 E	2.3 €	LT 3.9 E -3		LT 5.9 E -3	2.9 E		5.4 E	LT 2.8 E -3		LT 2.4 E -3		ND .1	LT 2.8 E -3	LT .456		LT .424	LT .587		LT .666	LT .731		LT 4		LT .524	LT 4		.,
	Analyte Description		1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1,3-Dichloropropene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	Nitroglycerine / 1,2,3-Propanetriol	trinitrate	2,6-Dinitrotoluene	PETN / Pentaerythritol tetranitrate /	2,2-Bis[(nitrooxy)me*	
	CAS No.		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		55-63-0		606-20-2	78-11-5		
Meth/	Matrix		LM19/																													LW12/													
Lab	Lab Anly. No.		-																																										
	Lab		ES																																										
Samble	Date	1	14-JAN-91																																										
	Depth		0																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

EPA Data	Quals					
Data	Quals					
Unit Flag	Meas Codes			nee	1 4	0.04
Me	Ro Conc	9		T.T 488		LT .496
		Analyce Describeron			1, 3, 5-Trinitropensene	1,3-Dinitrobenzene
	;	CAS NO.			99-35-4	99-65-0
Moth/		Matrix	1	•	LW12/ 99-35-4	
T.	3	Lab Anly. No.			ES TSHS3*37	
0 1 11 10 10	Dallipie	Date			6.0 14-JAN-91	
		Depth	4		0.9	
	Fleid	Sample No.	114		TSHS3*37	
į	Site	5	1	1 1 1	T.525207D	7,097,7
		Trans.		!	0000	

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

EPA Data Quals
Data Quals
Unit Flag Meas Codes UGG UGG UGG UGG UGG UGG UGG UGG UG
Me Bo Conc LT 5.00 E -2 LT 5.00 E -2 LT 5.00 E -2 LT 5.00 E -2 LT 5.00 E -2 LT 5.00 E -2 LT 5.00 LT 6.62 LT 10.0 LT 6.62 LT 13.8 LT 29.6 LT 13 LT 13.6 LT 13 LT 30.5 LT 13 LT 30.2 LT 30.2 LT 13 LT 30.2 LT 13 LT 30.2 LT 13 L
Analyte Description
CAS NO. 7439-97-6 7749-99-5 7429-90-5 7429-90-5 7439-92-1 7439-92-1 7440-02-0 7440-23-5 7440-33-9 7440-33-9 7440-43-9 7440-43-9 7440-43-9 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-2 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6 7440-6-6
Meth/ Matrix
Lab Anly. No
Sample Depth Date 4.0 23-JUL-91
Field Sample No. Dep
Site ID ID
Site Type BORE

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Site Site
Type ID
---BORE LF2SB08

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

EPA Data Quals																																													
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Unit Flag D Meas Codes Q		UGG R	UGG R	UGG	nee	UGG	UGG	UGG	DOO		UGG R	UGG R		UGG	UGG	UGG R	nee	NGG	UGG	nee	nee	UGG	nge		UGG R	UGG R	UGG	nge	UGG	UGG	nee	UGG		UGG	nee	UGG	nee	UGG R	UGG R		UGG R		UGG R		UGG R
Me Bo Conc	•••••	ND .33	ND .62	LT .69	LT .24	LT 9.8 E -2	LT .81	LT .2	LT .11		ND 1.4	ND 2.6	ND 2.3	3.3 E	LT 5.9 E -2			LT .19	3.3 E	3.3 E			LT .14	ND .14	ND 2	ND 1.4	LT 3.3 E -2	LT .17	LT 3.5 E -2	LT .25	LT .29	LT .21		6.8 E	9.9	3.3 E		ND .33	72. UN		ND .27		ND .27		ND .62
Analyte Description		Heptachlor epoxide	Endosulfan sulfate	2.4-Dimethvlphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1.4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	PCB 1221	PCB 1260	PCB 1254	Bis(2-chloroethyl) ether	Bis (2-chloroethoxy) methane	PCB 1232	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	1,2-Diphenylhydrazine	PCB 1248	PCB 1016	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[qhi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan
OBS No.		1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1104-28-2	11096-82-5	11097-69-1	111-44-4	111-91-1	11141-16-5	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	122-66-7	12672-29-6	12674-11-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9
Meth/		LM18/																																											
Lab Lab Anly: No.		ES TSHS6*26																																											
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^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. I

Site Site
Type ID
---BORE LF2SB08

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90

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EPA Data	Quals																																																
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Unit Flag			UGG R		nge		UGG R	UGG		nee		UGG R	UGG R	nge	UGG R			UGG K		UGG		UGG R	UGG	UGG R		2011		UGG R	UGG	UGG R	UGG R		UGG R		UGG R		UGG R	UGG R		UGG	UGG	IIGG R		1	UGG	UGG	UGG	UGG	nge
Me	Bo Conc	1	ND .31		LT .25	LT 1.2	ND .33	LT .21		LT .55		ND 1.4	ND .53	LT .13				12. QN		LT 9.5 E -2		ND .31	LT 8.5 E -2	ND . 14						ND .45	ND .33		ND .27		ND .31		ND .53	ND .13		LT 6.2		9		,		LT .24	6.1	3.3 E	LT .17
	Analyte Description	111111111111111111111111111111111111111	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Benzo[a]pyrene	2,4-Dinitrophenol	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1 3-nichlorobenzene		gamma-Chiot dane	Benzolajanthracene	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Dieldrin	2.6-Dinitrotoluene	N-Nitrosodimethylamine / N-Methyl-N-	N-NICLOSOUTHECHIY CAMPING / N-NCCLIY N	nitrosomethanamine / U*	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Endrin	Methoxychlor / Methoxy-DDI / 1,1'-	(2.2.2-Trichloroethylide*	1 1-Dichloro-2.2-bis(b-	chlorophenyllethane / Rhoth*	2.2-Bis(n-chlorophenvl)-1.1-	dichloroethene	Endrin aldehyde	Hentachlor / 1H-1, 4, 5, 6, 7, 8, 8-	Hentachloro-3a.4.7.7a-tetrah*	Hexach Jorocycl Opentadiene	Taonhorone	Hackburg / Chlosinstod complete /	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate
	CAS No.		50-29-3		50-32-8	51-28-5	5103-71-9	53-70-3) 	534-52-1		53469-21-9	53494-70-5	541-73-1	7-0-750	2266-34-7	56-55-3	58-89-9		59-50-7		60-57-1	606-20-2	62-75-0	6-67-70		621-64-7	65-85-0	67-72-1	72-20-8	72-43-5	:	72-54-0		72-55-0	: :	7421-93-4	76-44-8	:	77-47-4	78-59-1	4 77 - 77	8001-35-2		83-32-9	84-66-2	84-74-2	85-01-8	85-68-7
Meth/	Matrix		LM18/																																														
Lab	Lab Anly. No.		ES TSHS6*26																																														
Samole		Ī	2																																														
	Depth		4.0																																														

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BORE LF2SB08

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

EPA Data	Quals	1																																												
Data	Quals	1																																												
Unit Flag	Meas Codes		UGG	nee	UGG		DOC	UGG	nge	nee	UGG	UGG	nee		UGG R	UGG	UGG	UGG		UGG R	UGG		UGG	nee	nee	UGG	UGG		nge		UGG R	UGG	UGG R	UGG		UGG		UGG	UGG	UGG R		UGG		UGG		UGG
Me	Bo Conc		LT .19	LT 3.3 E -2	LT .23		LT 1.3	.17		.14	3.7 E	4.9 E			.85		.11		LT .1	. 62	LT 4.5 E -2			3.3 €	LT 3.3 E -2	LT 1.7 E -3	LT 2.6 E -3		LT 3.2 E -3			LT 1.7 E -3	۲.	LT 3.2 E -3		LT 2.7 E -2		2.0 E -3	8.6 E	ND 1.0 E -2		LT 3.1 E -3		LT 8.1 E -4		6.1 E -3
	Analyte Description		N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	Benzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Endosulfan I / alpha-Endosulfan	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	Styrene / Ethenvibenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	Acrolein	1,2-Dichloroethane	Acrylonitrile	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromoethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes
	CAS No.		86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	92-87-5	95-48-7	95-50-1	95-57-8	95-95-4	9-96-656	98-95-3		99~09~2			100-41-4	100-42-5		10061-01-5		107-02-8	107-06-2	107-13-1	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		1330-20-7
Meth/	Matrix	-	1.M1 B /) !																						LM19/																				
Lab	Lab Anly. No.																																													
Sample		•	•																																											
, i	Sample No. Depth		i																																											

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

10-SEP-97

Field Sample No.

Site Site
Type ID
---BORE LF2SB08

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	EPA Data	Quals	1 1 1 1																																												
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	Unit Flag	Meas Codes		UGG		990	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	nee	nee	ngg	nge	nee	UGG	UGG			UGG S	UGG	UGG	nee	nee		nee		UGG R	UGG	UGG	1	nee	nge	!	nee	UGG		UGG	!	UGG	UGG		
	Ме	Bo Conc		LT 3.0 E -3		7.0 E	3.2 E	1.7 E		LT 1.5 E -3	LT 4.4 E -3	LT 5.7 E -3	LT 8.8 E -3	1.2 E	LT 6.2 E -3	1.2 E	LT 4.4 E -3	6.9 E	LT 2.9 E -3	2.3 E	LT 3.9 E -3		ы	7.3 E	LT 2.9 E -3		5.4 E	2.8		LT 2.4 E -3		ND .1	LT 2.8 E -3	LT .456		LT .424	LT .587			LT .731		LT 4			LT 4		
17 197-01 06-NY0-17		Analyte Description		1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1.1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinvl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1,1,2-Trichloro-1,2,2-trifluoroethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1,3-Dichloropropene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	Nitroglycerine / 1,2,3-Propanetriol	trinitrate	2,6-Dinitrotoluene	PETN / Pentaerythritol tetranitrate /	2,2-Bis[(nitrooxy)me*	
ng bace Kange: 01-0AN-30		CAS No.		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		75-69-4	76-13-1	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		55-63-0		606-20-2	78-11-5		98-95-3
Sampiing	Meth/	Matrix		LM19/																														LW12/													
•	Lab	Lab Anly. No.																																													
	Sample			11																																											
		Depth		4.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

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Flag Data Codes Quals																															ĸ										æ		
Unit Meas	UGG	UGG			UGG	nge	nge	UGG	nee	UGG	nec	UGG	nee	nge	UGG	UGG	nge	DDO	UGG	UGG	UGG	UGG	UGG	UGG	UGG	Den	nee			UGG	UGG	nge		UGG	DBN	Den	ogn :						
Me Bo Conc			.496	LT 5.00 E -2		6.3	1200	4270	6.74	44100		LT 12.6	299	LT 2.5											LT 30.2			LT .41						.24				LT .11		ND 1.4	ND 2.6		LT 3.3 E -2
Analyte Description	Nitrobenzene / Essence of mirbane /	Oll of mirbane 1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	Mercury	Selenium	Arsenic	Aluminum	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Thallium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Cyanide	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	Heptachlor epoxide	Endosulfan sulfate		p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	PCB 1221	PCB 1260	PCB 1254	Bis(2-chloroethyl) ether
CAS No.	98-95-3	99-35-4	99-65-0	7439-97-6	7782-49-2	7440-38-2	7429-90-5	7439-89-6	7439-92-1	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-28-0	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	57-12-5	100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1104-28-2	11096-82-5	11097-69-1	111-44-4
Meth/ Matrix	LW12/			JB01/	JD15/	JD19/	3311/																				KY01/	LM18/															
	TSHS6*26			TSHS6*31																																							
	23-JUL-91 ES			23-JUL-91 ES																																							
Depth	4.0			0.0																																							
Field Sample No.	TSHS6*26			TSHS6*31																																							
Site	 LF2SB08																																										
Site Type	BORE																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. -----TSHS6*31

Site Site
Type ID
---- ---BORE LF2SB08

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

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EPA Data	Quals																																													
Data	Quals																																													
	Meas Codes		UGG R	nge	990	0.66	UGG	UGG	UGG	nge	UGG R	UGG R	UGG R	UGG	UGG	UGG	UGG	nge	UGG		nge	UGG	UGG	nge	UGG R	4 5511			UGG R		UGG R		UGG R	UGG R		nee	UGG	UGG R	UGG		nee			UGG R	UGG	UGG R
Me	Bo Conc	LT 5.9 E -2			61.	3.3 E	3.3 E		LT .18	LT .14	ND .14	ND 2	ND 1.4	LT 3.3 E -2	LT .17			LT .29	LT .21		LT 6.8 E -2	6.6 E	LT 3.3 E -2						ND .27		ND .27		ND .62	ND .31		LT .25	LT 1.2	ND .33	LT .21		LT .55		ND 1.4			ND .33
	Analyte Description	Bis(2-chloroethoxy) methane	PCB 1232	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	1.2-Diphenvlhvdrazine	PCB 1248	PCB 1016	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo(k)fluoranthene	Acenaphthylene	Chrysene	bldrin	order / company to the control of th	alpha-Hexachlorocyclonexane / alpha-	pelicalle lievaciitoring	beta-Hexachlorocyclohexane / beta-	Benzene nexachioride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	Benzo[a]pyrene	2,4-Dinitrophenol	alpha-Chlordane	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	PCB 1242	Endrin ketone	1, 3-Dichlorobenzene	gamma-Chlordane
	CAS No.	111-91-1	11141-16-5	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	122-66-7	12672-29-6	12674-11-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	309-00-2	2-00-606	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		50-32-8	51-28-5	5103-71-9	53-70-3		534-52-1		53469-21-9	53494-70-5	541-73-1	5566-34-7
Meth/	Matrix	LM18/																																												
Lab	Lab Anly. No.	TSHS6*31																																												
	Lab	SE																																												
Sample	Date	23-JUL-91																				•							•																	
	Depth	0.0																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

Site Site Type ID	Field Sample No.	Depth	Sample Date	Lab i	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc		Data Quals	EPA Data Quals
	111111111111111111111111111111111111111	-	1	!	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						-	
BORE LF2SB08	TSHS6*31	0.0	23-JUL-91	ES	TSHS6*31	LM18/	56-55-3	Benzo[a]anthracene	LT .17	UGG		
							58-89-9	Lindane / gamma-Benzene hexachloride	ND .27	UGG R		
								/ gamma-Hexachlorocyc*				
							59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	LT 9.5 E -2	UGG		
								cresol / 4-Chloro-3-m*				
							60-57-1	Dieldrin	.31	UGG R		
							606-20-2	2,6-Dinitrotoluene	LT 8.5 E -2	nge		
							62-12-9	N-Nitrosodimethylamine / N-Methyl-N-	ND .14	UGG R		
								nitrosomethanamine / D*				
							621-64-7	N-Nitrosodi-n-propylamine	LT .2	UGG		
							65-85-0	Benzoic acid	ND 6.1	UGG R		
							67-72-1	Hexachloroethane	LT .15	UGG		
							72-20-8	Endrin	ND .45	UGG R		
							72-43-5	<pre>Methoxychlor / Methoxy-DDT / 1,1'-</pre>	ND .33	UGG R		
								(2,2,2-Trichloroethylide*				
							72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	72. QN	UGG R		
								chlorophenyl)ethane / Rhoth*				
							72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	ND .31	UGG R		
								dichloroethene				
							7421-93-4	Endrin aldehyde	ND .53	UGG R		
							76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	ND .13	UGG R		
								Heptachloro-3a, 4, 7, 7a-tetrah*				
							77-47-4	Hexachlorocyclopentadiene	6.2	UGG		
							78-59-1	Isophorone	LT 3.3 E -2	UGG		
							8001-35-2	Toxaphene / Chlorinated camphene /	ND 2.6	UGG R		
								Camphechlor / Alltox / *				
							83-32-9	Acenaphthene	LT 3.6 E -2	nee		
							84-66-2	Diethyl phthalate	LT .24	nee		
							84-74-2	Di-n-butyl phthalate	LT 6.1 E -2	nee		
							85-01-8	Phenanthrene	LT 3.3 E -2	0GG		
							85-68-7	Butylbenzyl phthalate	LT .17	nee		
							86-30-6	N-Nitrosodiphenylamine		UGG		
							86-73-7	Fluorene / 9H-Fluorene		uge		
							87-68-3	Hexachlorobutadiene / Hexachloro-1,3-	LT .23	UGG		
								butadiene				
							87-86-5	Pentachlorophenol	LT 1.3	UGG		
							88-06-2	2,4,6-Trichlorophenol	.17	UGG		
							88-74-4	2-Nitroaniline	LT 6.2 E -2	UGG		
							88-75-5	2-Nitrophenol	LT .14	UGG		
							91-20-3	Naphthalene / Tar camphor	LT 3.7 E -2	066		
							91-57-6	2-Methylnaphthalene	4.9 E	UGG		
							91-58-7	2-Chloronaphthalene	3.6	UGG		
							91-94-1	3,3'-Dichlorobenzidine		nge		
							92-87-5	Benzidine	ND .85	UGG R		
+ - Anslute De	Anslute Description has been truncated	hoon tri		o Data	See Data Dictionary							

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

Field Sample No. TSHS6*31

Site Site
Type ID
---BORE LF2SB08

EPA Data Quals		
Data Quals		
Unit Flag Meas Codes	UGG UGG R UGG	0.056 0.056 0.056 0.056 0.056
Me Bo Conc		LT 1.5 E -3 LT 4.4 E -3 LT 5.7 E -3 LT 1.2 E -3 LT 1.2 E -2 LT 1.2 E -2 LT 1.2 E -2
Analyte Description	1,2-Dichlorobenzene 2-Chlorophenol 2,4,5-Trichlorophenol Endosulfan I / alpha-Endosulfan Nitrobenzene / Essence of mirbane / Oil of mirbane 3-Nitroaniline 4-Bromophenyl phenyl ether 4-Bromophenyl phenyl ether 5-Lytolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- Dichloropropene Acrolein 1,2-Dichlorocthane Acrylonitrile Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethylene / Chloroethylene / Chloroethylene / Tetrachloroethylene / Tetrachloroethylene / Chloroethylene / Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone Acetone	Benzene 1,1,1-Trichloroethane Bromomethane Chloromethane Chloroethane Vinyl chloride / Chloroethene Wethylene chloride / Dichloromethane
CAS No.	95-50-1 95-50-1 95-50-1 95-95-8 96-95-3 99-95-3 99-09-2 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 110-7-8 110-7-8 110-7-8 1130-20-7 110-7-8 124-48-1 127-18-4 1330-20-7 56-23-5 55-23-5 55-23-5	71-43-2 71-55-6 74-83-9 74-87-3 75-00-3 75-01-4
Meth/ Matrix	IMI 9/	
Lab Lab Anly. No.	10×90	
Lab	on Significant states and significant states are states as the states are states as the states are states as the states are states as the states are states as the states are states as the states are states as the states are states are states as the states are states are states as the states are s	
Sample Date	23-301-91	
Depth		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

EPA Data	Quals																																													
Data	Quals	-																																												
Unit Flag	Meas Codes		nee	nge	UGG	nee	UGG		nee	990	1166	990	nee	!	nee		UGG R	UGG	UGG		nge	nge		nee	UGG		nee		UGG	nge		UGG		UGG	UGG	UGG	nee	uge	UGG	UGG	UGG	uge	UGG	UGG	UGG	UGG
Œ.	Bo Conc		4.4 E	6.9 E	LT 2.9 E -3	LT 2.3 E -3	LT 3.9 E -3		5.9	Œ	7.0 E	4	2.8 E		LT 2.4 E -3		ND .1	LT 2.8 E -3	LT .456			LT .587		LT .666	LT .731		LT 4			LT 4		LT 2.41		LT .488	LT .496		LT .25	6.89	980	10100	19.7	39600	617	LT 12.6	195	LT 2.5
	Analyte Description		Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1.2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1.1.2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1.1.2.2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes	trans-1, 3-Dichloropropene	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	Nitroglycerine / 1,2,3-Propanetriol	trinitrate	2,6-Dinitrotoluene	PEIN / Pentaerythritol tetranitrate /	2,2-Bis[(nitrooxy)me*	Nitrobenzene / Essence of mirbane /	Oil of mirbane	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	Mercury	Selenium	Arsenic	Aluminum	Iron	Lead	Magnesium	Manganese	Nickel	Potassium	Silver
	CAS No.		75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		55-63-0		606-20-2	78-11-5		98-95-3		99-35-4	99-65-0	7439-97-6	7782-49-2	7440-38-2	7429-90-5	7439-89-6	7439-92-1	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4
Meth/	Matrix		IM19/																LW12/																	JB01/	JD15/	JD19/	JS11/							
Lab	Lab Anly. No.		TSHS6*31																																	TSHS6*32										
	Lab		S																																	ES										
Sample	Date		23-JUL-91																																	2.0 23-JUL-91										
	Depth		0.0																																	2.0										
Field	Sample No.		TSHS6*31																																	TSHS6*32										
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^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BORE LF2SB08

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-5AN-90 10-SEP-97

	EPA Data	Quals	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																																												
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	Unit Flag	_		nee	nee	UGG	UGG	nee	UGG	nee	nge	UGG	UGG	06G	nge ge	550	066	nee		UGG R		nge	UGG	UGG	UGG	UGG	UGG			UGG R		UGG		UGG R	nge	066	550	nge	990	nee				UGG R	UGG	UGG	UGG
	Me	Bo Conc									LT 15		LT 13	126									.24	LT 9.8 E -2		LT .2	LT .11			ND 2.6	2.3	3.3	ы	ND 1.4	LT .62	.19	3.5 I	1	LT 4.0 E -Z	LT .18	LT .14	ND .14	ND 2			.17	LT 3.5 E -2
File Type: CSO 1-JAN-90 10-SEP-97		Analyte Description		Sodium	Thallium	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Cyanide	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	Heptachlor epoxide	Endosulfan sulfate	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	PCB 1221	PCB 1260	PCB 1254	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	PCB 1232	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	1,2-Diphenylhydrazine	PCB 1248	PCB 1016	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran
File Ty Sampling Date Range: 01-JAN-90		CAS No.	1 1 1 1	7440-23-5	7440-28-0	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	57-12-5	100-01-6	100-02-7	100-51-6	1024-57-3	1031-07-8	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1104-28-2	11096-82-5	11097-69-1	111-44-4	111-91-1	11141-16-5	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	122-66-7	12672-29-6	12674-11-2	129-00-0	131-11-3	132-64-9
Sampling	Meth/	Matrix	1	JS11/												KY01/	IM18/																														
	Lab	Lab Anly. No.		ES TSHS6*32																					,																						
	Sample	Date	1	2.0 23-JUL-91														-																													
		Depth	. !	2.0																																											
	T G	Sample No.		TSHS6*32																																											

Type Site

Installation : Fort Sheridan, IL (SN) Final Documentation Appendix Report File Type: CSO

10-SEP-97

Sampling Date Range: 01-JAN-90

EPA Data Quals Quals Data Meas Codes Unit Flag ĸ ĸ ĸ ĸ 民民 × œ, UGG UGG UGG UGG UGG UGG UGG UGG UGG UGG 9 UGG UGG UGG 999 999 UGG ggg UGG 999 LT 6.6 E -2 LT 3.3 E -2 LT 9.5 E -2 Me Bo Conc ND .33 LT .21 LT .13 LT .17 LT .25 LT .29 LT .21 LT .12 ND .33 ND .27 ND .62 ND .31 LT .25 LT 1.2 ND .53 ND .27 LT .55 ND 1.4 ND .33 ND .27 ND .27 .1 3-Methyl-4-chlorophenol / 4-Chloro-3-Lindane / gamma-Benzene hexachloride 4,6-Dinitro-2-cresol / 2-Methyl-4,6delta-Hexachlorocyclohexane / deltaalpha-Hexachlorocyclohexane / alphabeta-Hexachlorocyclohexane / beta-Endosulfan II / beta-Endosulfan Dibenz[ah]anthracene / 1,2:5,6-2,2-Bis(p-chlorophenyl)-1,1,1-Benzo[b]fluoranthene / 3,4-Indeno[1,2,3-C,D]pyrene / gamma-Hexachlorocyc* Benzene hexachloride Benzene hexachloride Benzene hexachloride Benzo[k]fluoranthene 1,3-Dichlorobenzene Analyte Description Benzo[a]anthracene Benzo[ghi]perylene 2,4-Dinitrophenol Benzofluoranthene Dibenzanthracene alpha-Chlordane gamma-Chlordane trichloroethane Acenaphthylene Benzo[a]pyrene Endrin ketone dinitrophenol Fluoranthene Chrysene PCB 1242 Aldrin 53494-70-5 33213-65-9 53469-21-9 5103-71-9 5566-34-7 534-52-1 541-73-1 319-86-8 206-44-0 207-08-9 218-01-9 319-84-6 319-85-7 191-24-2 193-39-5 205-99-2 208-96-8 309-00-2 53-70-3 51-28-5 56-55-3 50-29-3 50-32-8 58-89-9 59-50-7 CAS No. Matrix Meth/ LM18/ TSHS6*32 Lab Anly. No. Lab ES 23-JUL-91 Sample Date 2.0 Depth Sample No. TSHS6*32 Field BORE LF2SB08 A

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950 UGG UGG

LT .15 ND .45 ND .33

Methoxychlor / Methoxy-DDT / 1,1'-

72-43-5

(2,2,2-Trichloroethylide*

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UGG

LT .2 ND 6.1

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UGG

ND .31 LT 8.5 E -2 ND .14

N-Nitrosodimethylamine / N-Methyl-N-

2,6-Dinitrotoluene

606-20-2

60-57-1 62-12-9

Dieldrin

cresol / 4-Chloro-3-m*

N-Nitrosodi-n-propylamine

621-64-7

65-85-0

67-72-1 72-20-8

Hexachloroethane

Benzoic acid

nitrosomethanamine / D*

See Data Dictionary * - Analyte Description has been truncated.

Site Site
Type ID
---BORE LF2SB08

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10-SEP-97 File Type: CSO Sampling Date Range: 01-JAN-90

23-JUL-91 ES TSHS6*32	į		Allalyce Description			1	Quals
l	5*32 IM18/	72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	ND .27	UGG R	!	• • • • •
			chlorophenyl) ethane / Rhoth*				
		72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	ND .31	UGG R		
		7421-93-4	Endrin aldehyde	ND .53			
		76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	ND .13	UGG R		
			Heptachloro-3a, 4,7,7a-tetrah*				
		77-47-4	Hexachlorocyclopentadiene	6.2	nee		
		78-59-1	Isophorone	LT 3.3 E -2			
		8001-35-2	Toxaphene / Chlorinated camphene /	ND 2.6	UGG R		
			Camphechlor / Alltox / *				
		83-32-9	Acenaphthene	LT 3.6 E -2	nee		
		84-66-2	Diethyl phthalate	.24	nge		
		84-74-2	Di-n-butyl phthalate	LT 6.1 E -2	nee		
		85-01-8	Phenanthrene	ω	nee		
		85-68-7	Butylbenzyl phthalate	LT .17	nee		
		86-30-6	N-Nitrosodiphenylamine	.19	UGG		
		86-73-7	Fluorene / 9H-Fluorene	LT 3.3 E -2	nge		
		87-68-3	Hexachlorobutadiene / Hexachloro-1,3-	LT .23	UGG		
			butadiene				
		87-86-5	Pentachlorophenol		nee		
-		88-06-2	2,4,6-Trichlorophenol	LT .17	nge		
		88-74-4	2-Nitroaniline	LT 6.2 E -2	nee		
		88-75-5	2-Nitrophenol	.14	UGG		
		91-20-3	Naphthalene / Tar camphor	3.7 E	UGG		
		91-57-6	2-Methylnaphthalene	4.9	nee		
		91~58~7	2-Chloronaphthalene	LT 3.6 E -2	nec		
		91-94-1	3,3'-Dichlorobenzidine				
		92-87-5	Benzidine	.85	UGG R		
		95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol	LT 2.9 E -2	nge		
		95-50-1	1,2-Dichlorobenzene	LT .11	UGG		
		95-57-8	2-Chlorophenol	LT 6.0 E -2	UGG		
		95-95-4	2,4,5-Trichlorophenol	LT .1	UGG		
		929-98-8	Endosulfan I / alpha-Endosulfan	.62	UGG R		
		98-95-3	Nitrobenzene / Essence of mirbane /	LT 4.5 E -2	nge		
			Oil of mirbane				
		99-09-2	3-Nitroaniline	LT .45	nge		
			4-Bromophenyl phenyl ether	LT 3.3 E -2	nee		
			4-Chlorophenvl phenvl ether	3.3 E	nge		
	1.M.1 9./	100-41-4	Ethylbenzene	1.7 E	nge		
		100-42-5	Styrene / Ethenylbenzene / Styrol /	2.6 E	nge		
			Styrolene / Cinnamene *				
		10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 3.2 E -3	UGG		
			Dichloropropene				

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

EPA Data Quals	F F F F F																																												
Data Quals	! ! !																																												
	UGG R		UGG R	nee		nge		UGG	nge	UGG R		UGG		nge		UGG	UGG		UGG	nee	nee	5511	990	200	990	0.00	nge	nge	nge	UGG	UGG	UGG	nee	UGG	UGG		UGG	UGG	nge	UGG	uge		UGG	•	UGG R
Me Bo Conc	ND .1	LT 1.7 E -3	ND .1	LT 3.2 E -3	•	LT 2.7 E -2		LT 7.8 E -4	LT 8.6 E -4			LT 3.1 E -3		LT 8.1 E -4		1.5	LT 3.0 E -3		LT 7.0 E -3	3.2	1.7 E	7			4. r		8. B	1.2 E	6.2 E	1.2 E	4.4 E	LT 6.9 E -3	LT 2.9 E -3	LT 2.3 E -3	3.9 E		LT 5.9 E -3	2.9 E	7.0 E	5.4 E	ы	!	LT 2.4 E -3	l	ND .1
Analyte Description	Acrolein	1,2-Dichloroethane	Acrylonitrile	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	Xylenes	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methvl n-butvl ketone / 2-Hexanone	Acetone	Chloroform	Renzene	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,1,1-Trichloroethane	Bromomechane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	Trichlorofluoromethane	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Dichlorobenzenes
CAS No.	107-02-8	107-06-2	107-13-1	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		1330-20-7	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74.93.0	4-00-4	14-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		75-69-4	78-87-5	78-93-3	79-00-5	79-01-6		79-34-5		
Meth/ Matrix	LM19/																																												
Lab Lab Anly. No.																																													
Sample Date	91																																												
Depth	2.0																																												
Field Sample No.	TSHS6*32																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BORE LF2SB08

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

10-SEP-97

EPA Data Quals																																											
Data Quals																																											
Unit Flag Meas Codes)	UGG	nee		nge	nge		ngg		nge	UGG		nee		nee	UGG	UGG	uge	UGG	nge	UGG	UGG	nee	nee	nee.	1130	990	900	nee.	nee	UGG	nee	nee	nee	UGG	nee	UGG	nee	nee	UGG	nee	UGG
	LT 2.8 E -3		LT .424	LT .587			LT .731		LT 4		LT .524	LT 4		LT 2.41			LT .496		LT .25	2.83	1320	6410	10.2	27600	335	LT 12.6		T.T. 2 5.							LT 12.7	LT 15	LT 58.6	LT 13	83.9	52700	LT .92	LT .41	
Analyte Description	trans-1,3-Dichloropropene	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	Nitroglycerine / 1,2,3-Propanetriol	trinitrate	2,6-Dinitrotoluene	PEIN / Pentaerythritol tetranitrate /	2,2-Bis[(nitrooxy)me*	Nitrobenzene / Essence of mirbane /	Oil of mirbane	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	Mercury	Selenium	Arsenic	Aluminum	Iron	Lead	Magnesium	Manager	Nickel	D) (1) (1)	מליון אליין ביי	The Table	The 11 tum	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Cyanide	4-Nitroaniline	4-Nitrophenol
CAS No.	110-06-7	1.06-077	121-14-2	121-82-4		2691-41-0	479-45-8		55-63-0		606-20-2	78-11-5		98-95-3		99-35-4	99-62-0	7439-97-6	7782-49-2	7440-38-2	7429-90-5	7439-89-6	7439-92-1	7439-95-4	7439-96-5	7440-02-0	7440-00-7	7440-09-4	7440-23-5	7440-28-0	7440-36-0	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	57-12-5	100-01-6	100-02-7
Meth/ Matrix	1M19/	/7TM7																JB01/	JD15/	7019/	3811/																				KY01/	LM18/	
Lab Lab Anly. No.	TSHS6*32																	FTSHS6*3																									
Lab	ES																	ES																									
Sample Date	23-JUL-91																	24-JUL-91																									
Depth	2.0																	4.0																									
Field Sample No.	TSHS6*32																	FTSHS6*3																									

LF2SB09

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

Field Sample No. 1

Site Site
Type ID
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Sample	Lab A	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Quals	EPA Data Quals
24-JUL-91		FTSHS6*3	LM18/	100-51-6	Benzyl alcohol				
				1024-57-3	Heptachlor epoxide		UGG R		
				105-67-9	2,4-Dimethylphenol	LT .69			
				106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		nge		
				106-46-7	1,4-Dichlorobenzene		UGG		
				106-47-8	4-Chloroaniline		nee		
				108-60-1	Bis(2-chloroisopropyl) ether		UGG		
				108-95-2	Phenol / Carbolic acid / Phenic acid	LT .11	ngg		
					/ Phenylic acid / Phe*				
				1104-28-2	PCB 1221		UGG R		
				11096-82-5	PCB 1260				
				11097-69-1	PCB 1254	2.3			
				111-44-4	Bis(2-chloroethyl) ether	3.3 E	nge		
				111-91-1	Bis(2-chloroethoxy) methane	LT 5.9 E -2			
				11141-16-5	PCB 1232		UGG R		
				117-81-7	Bis(2-ethylhexyl) phthalate		UGG		
				117-84-0	Di-n-octyl phthalate	.19	UGG		
				118-74-1	Hexachlorobenzene	3.3 E	UGG		
				120-12-7	Anthracene	3.3 E	uge		
				120-82-1	1,2,4-Trichlorobenzene		nge		
				120-83-2	2,4-Dichlorophenol	LT .18	nee		
				121-14-2	2,4-Dinitrotoluene	LT .14			
				122-66-7	1,2-Diphenylhydrazine	ND .14			
				12672-29-6	PCB 1248	ND 2	UGG R		
				12674-11-2	PCB 1016				
				129-00-0	Benzo[def]phenanthrene / Pyrene		UGG		
				131-11-3	Dimethyl phthalate	.17	UGG		
				132-64-9	Dibenzofuran		nge		
				191-24-2	Benzo[ghi]perylene	LT .25	UGG		
				193-39-5	Indeno[1,2,3-C,D]pyrene	LT .29	UGG		
				205-99-2	Benzo[b]fluoranthene / 3,4-	LT .21	UGG		
					Benzofluoranthene				
				206-44-0	Fluoranthene	6.8 E	UGG		
				207-08-9	Benzo[k]fluoranthene	9.9	UGG		
				208-96-8	Acenaphthylene	3.3 E	nee		
				218-01-9	Chrysene		nge		
				309-00-2	Aldrin	ND .33			
				319-84-6	alpha-Hexachlorocyclohexane / alpha-	ND .27	UGG R		
					Benzene hexachloride				
				319-85-7	beta-Hexachlorocyclohexane / beta-	72. dn	ugg R		
					Benzene hexachloride				
				319-86-8	delta-Hexachlorocyclohexane / delta-	ND .27	UGG R		
					Benzene hexachloride				

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-5RN-90 10-SEP-9

18 FT38186*3 LM18/ 19 ES FT38186*3 LM18/ 19 12 FT38186*3 LM18/ 19 13 FT38186*3 LM18/ 19	Field	Sample		Lab	Meth/			Me	Unit Flag	Data	EPA Data
4.0 24-VIII-91 ES FYSSSSS 1M14/ 50-29-3 2,2-6118 [1-phicospheny] 1-1,1,1-1 ND .11 UGG R R 12,2-6118 [1-phicospheny] 1-1,1,1-1 ND .11 UGG R R 12,2-6118 [1-phicospheny] 1-1,1,1-1 ND .11 UGG R R 12,2-6-1 2,2-6118 [1-phicospheny] 1-1,1,1-1 ND .11 UGG R 12,2-6-1 2,2-6118 [1-phicospheny] 1-1,1,1-1 ND .11 UGG R 12,2-6-1 2,2-6118 [1-phicospheny] 1-1,1,1-1 UGG R 12,2-1 Dibbarachiaeene			Lab	Aniv. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Ouals	Ouals
4.0 24-3UL-91 ES FYSISG*1 DAMB / 33213-55-9 Endozonifan II / beta-Endozonifan No .62											
12-25-3 12-25-13			ES		LM18/	33213-65-9	Endosulfan II / beta-Endosulfan				
trichlorogethane 1.						50-29-3	2.2-Ris/n-chlorophenv]]-1.1-				
Benzo[a]pyrene							trichloroethane				
2,4-Dinitrophenol 9 alpha-Chlordane 1						50-32-8	Benzolalovrene		nee		
-9 ajpia-Chlordane 1						51-28-5	2.4-Dinitronhenol		nee		
Dibenzanthracene / 1,2:5,6-						5103-71-9	alaba-dhlordano				
1-9 CO						C-11-C01C	arplia-Citotuane				
1-9 PCB 1242 1-9 P						53-70-3	Dibenz[an]anthracene / L,2:5,6-		950		
4.0-Dinitro-2-cresol / 2-Methyl-4,0- 17 33 009 4.0-bilitrophenol 6-5 Endrin ketone 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Methyl-4-chlorophenol / 4-Chloro-3- 17 9.5 E -2 006 6 / gamma-Hexachlorocyc* 3-Methyl-4-chlorophenol / 4-Chloro-3- 17 9.5 E -2 006 6 / gamma-Hexachlorocyc* 3-Methyl-4-chlorophenol / 4-Chloro-3- 17 9.5 E -2 006 7 / Gamma-Hexachlorocyc* 1,4-Chlorophenol / 4-Chloro-3- 17 9.5 E -2 006 8 / Gamma-Hexachlorochane No. 14 006 8 / Gamma-Hexachlorochane No. 14 006 8 / Welhoxychlor / Methoxy-DDT / 1,11- ND .33 006 8 / Gamma-Chlorophenyl) ethane / Rhott* 2,2-Dis(p-chlorophenyl) -1,1- ND .33 006 8 / Gamphachlor / Hl-1,4,5,6,7,8,8- ND .33 006 8 / Gamphachlor / Alltox / * ND .6							Dibenzanthracene				
4 1 2 1 2 2 2 2 2 2 2						234-25-T	4,6-Dinitro-Z-Cresol / Z-Metnyl-4,6-		990		
PCB 1242							dinitrophenol				
Due 5 Endrin ketone 1						53469-21-9	PCB 1242	ND 1.4			
1,3-Dichlorobenzene 1,3-Dichlorobenzene 1,3-Dichlordane 1,3-Dichlordane 1,3-Dichlordane 1,3-Dichlordane 1,3-Dichlordane 1,3-Dichlorocyc* 1,3-Methyl-4-chlorocyc* 1,4-Chloro-3-m* 1,4-Chloro-3-m* 1,4-Chloro-3-m* 2,5-Dinitrotoluene 1,4-Chloro-3-m* 2,5-Dinitrotoluene 1,4-Chloro-3-m* 1,1-Cosdimethylamine / N-Methyl-N- ND .14 1,1-Dichlorocylamine / ND .14 1,1-Dichlorocylamine / ND .15 1,1-Dichlorocylamine / ND .15 1,2-Drichlorocethylide* 1,2-Drichlorocethylide* 1,2-Drichlorocethylide* 1,2-Drichlorocethylide* 1,2-Drichlorocethylide* 1,2-Drichlorocethylide* 1,2-Drichlorocethylide* 1,2-Drichlorocethylide* 1,3-Drichlorocethone / Rhoth* 2,2-Drichlorocethone / Rhoth* 2,2-Drichlorocethone / Rhoth* 2,2-Drichlorocethone / Rhoth* 2,2-Drichlorocethone / Rhoth* 2,2-Drichlorocyclopentadiene / LT 3.3 E -2 UGG Gamphechlor / 1H-1,4,5,6,7,8,8- ND .13 1,1-Dichlorocyclopentadiene / LT 3.3 E -2 UGG Camphechlor / Alltox / * Acenaphthene / Chlorinated camphene / LT 3.6 E -2 UGG Diethyl phthalate / LT 2.2 C UGG Diethyl phthalate / LT 2.						53494-70-5	Endrin ketone				
Gamma-Chlordane Lindane / gamma-Chlordane Lindane / gamma-Benzene hexachloride Lindane / gamma-Benzene hexachloride Lindane / gamma-Benzene hexachloride / gamma-Hexachlorcocy* 3-Methyl-4-chlorophenol / 4-chloro-3- LT 9.5 E -2 UGG cresol / 4-chloro-3-m* Dieldrin 2						541-73-1	1,3-Dichlorobenzene		UGG		
Enzo[a]anthracene Lindane / gamma-Benzene hexachloride Lindane / gamma-Benzene hexachloride Lindane / gamma-Benzene hexachloride / gamma-Hexachlorcoyc* 3-Methyl-4-chlorophenol / 4-Chloro-3- LT 9.5 E -2 UGG cresol / 4-Chloro-3-m* Dieldrin Dieldrin ND .31 UGG N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG nitrosomethanamine / D* N-Nitrosodi-n-propylamine / N-Methyl-N- ND .14 UGG Benzoic acid Hexachloroethane Endrin Methoxychlor / Methoxy-DDT / 1,1'- ND .33 UGG (2,2,2-Trichloroethylide* PpDDD / 1,1-Dichloro-2,2-bis(p- ND .27 UGG chlorophenyl) ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- ND .31 UGG dichloroethene -4 Endrin aldehyde Heptachloro / 1H-1,4,5,6,7,8,8- ND .13 UGG Heptachloro-3a,4,7,7a-tetrah* Hexachlorocyclopentadiene LT 3.3 E -2 UGG Isophorone Camphechlor / Alltox / * Acenaphthene Diehyl phthalate LT 3.4 Acenaphthene LT 3.6 LT 3.6 LT 3.6 LT 3.6 LT 3.6 LT 3.6 LT 3.6 LT 3.6 LT 3.7					5566-34-7	gamma-Chlordane					
Lindane / gamma-Benzene hexachloride ND .27 / gamma-Hexachlorocyc* 3-Methyl-4-chlorophenol / 4-chloro-3- IT 9.5 E -2 UGG cresol / 4-chloro-3-m* Dieldrin 2						56-55-3	Benzo[a]anthracene		nee		
/ gamma-Hexachlorocyc* 3-Methyl-4-chlorophenol / 4-chloro-3- IT 9.5 E -2 UGG cresol / 4-chloro-3-m* Dieldrin 2 2,6-Dinitrotoluene IT 8.5 E -2 UGG N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG nitrosomethanamine / D* N-Nitrosodi-n-propylamine / N-Methyl-N- ND .14 UGG Benzoic acid Hexachloroethane Endrin Methoxychlor / Methoxy-DDT / 1,1'- ND .33 UGG C2,2-Trichloroethylide* ppdDD / 1,1-Dichloro-2,2-bis(p- ND .27 UGG chlorophenyl) ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- Endrin aldehyde Heptachlor / IH-1,4,5,6,7,8,8- ND .3 UGG Hexachlorocyclopentadiene IT 6.2 IT 3.3 E -2 UGG Isophorone Camphechlor / Alltox / * Acenaphthene Diehyl phthalate IT 3.6 I E -2 UGG Diehyl phthalate IT 3.6 I E -2 UGG Diehyl phthalate IT 6.1 E -2 UGG Diehyl phthalate IT 6.1 E -2 UGG Diehyl phthalate IT 6.1 E -2 UGG Diehyl phthalate						58-89-9	Lindane / gamma-Benzene hexachloride				
3-Methyl-4-chlorophenol / 4-Chloro-3- IT 9.5 E -2 UGG cresol / 4-Chloro-3-m* Dieldrin 2 2,6-Dinitrotoluene							/ damma-Hexachlorocyc*				
cresol / 4-Chloro-3-m* Dieldrin 2,6-Dinitrotoluene IT 8.5 E -2 UGG N-Nitrosodimethylamine / N-Methyl-N- NELOSOMEthanamine / D* IT .2 N-Nitrosodina-propylamine / N-Methyl-N- N-Nitrosodina-propylamine / D* N-Nitrosodina-propylamine / D* N-Nitrosodina-propylamine / D* N-Nitrosodina-propylamine / D* IT .2 Hexachloroethane / N-Methyl-N- ND .45 ND .45 UGG (2,2,2-Trichloroethylide* ppDDD / 1,1-Dichloro-2,2-bis(p- Chlorophenyl) ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- Endrin aldehyde Heptachlor / 1H-1,4,5,6,7,8,8- Hexachlorocyclopentadiene / LT 6.2 ISophorone IT 3.6 E -2 IGG Diethyl phthalate / LT 6.1 E -2 IGG Diethyl phthalate / LT 6.1 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl phthalate / LT 6.2 E -2 Diethyl Phthalate / LT 6.2 E -2 Diethyl Phthalate / LT 6.2 E -2 Diethyl Phthalate / LT 6.2 E -2 Diethyl Phthalate / L						59-50-7		9.5 E	UGG		
Dieldrin 2 ,6-Dinitrotoluene ND .31 UGG N-Nitrosodimethylamine / N-Methyl-N- ND .14 ND .14 UGG nitrosomethanamine / D* N-Nitrosodi-n-propylamine / N-Methyl-N- N-Nitrosodi-n-propylamine / D* N-Nitrosodi-n-propylamine / D* ND .14 UGG Heachlorocethane ND .15 UGG Endrin Methoxychlor / Methoxy-DDT / 1,1'- ND .33 UGG (2,2,2-Trichlorocethylide* ppDDD / 1,1-Dichloro-2,2-bis(p- Chlorophenyl) ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- ND .31 UGG dichlorocethene -4 Endrin aldehyde Heptachlor / 1H-1,4,5,6,7,8,8- Heptachlor / 33,4,7,7a-tetrah* Hexachlorocyclopentadiene LT 3.3 E -2 UGG Ir 3.3 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate											
2. fDinitrotoluene N-Nitrosodimethylamine / N-Methyl-N- ND 14 Nolitrosodimethylamine / D* N-Nitrosodi-n-propylamine N-Nitrosodi-n-propylamine ND 11 ND 11 ND 11 ND 61 UGG Benzoic acid Hexachloroethane Endrin Methoxychlor / Methoxy-DDT / 1,1'- ND 33 UGG (2,2,2-Trichloroethylide* ppDDD / 1,1-Dichloro-2,2-bis(p- chlorophenyl) ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- ND 31 UGG dichloroethene dichloroethene Heptachlor / 1H-1,4,5,6,7,8,8- Heptachlor / 1H-1,4,5,6,7,8,8- Heytachlorocyclopentadiene LT 6.2 Loxaphene / Chlorinated camphene / ND 2.6 Camphechlor / Alltox / * Acenaphthene Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 6.1 E -2 UGG Diehyl phthalate LT 6.1 E -2 UGG Diehyl phthalate LT 6.1 E -2 UGG Diehyl phthalate LT 6.1 E -2 UGG Diehyl phthalate						60-57-1	Dialdrin				
N-Nitrosodimethylamine / N-Methyl-N- ND .14 UGG nitrosomethanamine / D* N-Nitrosodi-n-propylamine / D* Benzoic acid						606-20-2	2.6-Dinitrotolnene	, c			
N-Nitrosonimecrylamine / N-Metrylam. 1						7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	N Without and another and any another of	1			
nitrosomethanamine / D* N-Nitrosodi-n-propylamine						6-C/-70	N-Nitrosodimetnylamine / N-Metnyl-N-				
N-Nitrosodi-n-propylamine N-Nitrosodi-n-propylamine Benzoic acid Hexachloroethane Endrin McG McG McG McG McG McG Mchoxychlor / Methoxy-DDT / 1,1'- MD .33 MGG (2,2,2-Trichloroethylide* ppDDD / 1,1-Dichloro-2,2-bis(p- chlorophenyl) ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- MD .31 MGG dichloroethene -4 Endrin aldehyde Heptachlor / 1H-1,4,5,6,7,8,8- Heptachlor - 3a,4,7,7a-tetrah* Hexachlorocyclopentadiene LT 6.2 Ir 3.3 E -2 UGG Iroxaphene / Chlorinated camphene / ND 2.6 Camphechlor / Alltox / * Acenaphthene Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate							nitrosomethanamine / D*				
Benzoic acid Benzoic acid Hexachloroethane Endrin Methoxychlor / Methoxy-DDT / 1,1'- ppDDD / 1,1-Dichloroethylide* ppDDD / 1,1-Dichloroethylide* c,2-Bis(p-chlorophenyl)-1,1- dichloroethene -4 Endrin aldehyde Line (1H-1,4,5,6,7,8,8-) Heptachlor / 1H-1,4,5,6,7,8,8- Hexachlorocyclopentadiene LT 6.2 Toxaphene / Chlorinated camphene / ND 2.6 Camphechlor / Alltox / * Acenaphthene LT 3.6 E -2 Camphechlor / Alltox / * Acenaphthene LT 3.6 E -2 LGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 3.6 E -2 UGG Diehyl phthalate LT 6.1 E -2 UGG Diehyl phthalate LT 6.1 E -2 UGG Diehyl phthalate LT 6.1 E -2 UGG Diehyl phthalate LT 6.1 E -2 UGG Diehyl phthalate LT 6.1 E -2 UGG Diehyl phthalate LT 6.1 E -2 UGG Diehyl phthalate						621-64-7	N~Nitrosodi-n-propylamine		UGG		
Hexachloroethane Endrin MD 45 Budstan MD 45 MD 45 MD 45 MD 45 MD 45 MD 45 MD 46 MD 45 MD 46 MD 46 MD 47 MGG (2,2,2-Trichloroethylide* Chlorophenyl) ethen* MD 27 MGG dichloroethene dichloroethene Heptachlor / 1H-1,4,5,6,7,8,8- Heptachlor - 1H-1,4,5,6,7,8,8- Heptachlor - 1H-1,4,5,6,7,8,8- Heptachloro-3a,4,7,7a-tetrah* Heptachloroyclopentadiene LT 6.2 Isophorone Camphechlor / Alltox / * Acenaphthene MD 2.6 MGG Gamphechlor / Alltox / * Acenaphthene LT 3.6 E -2 MGG Diethyl phthalate LT 24 MGG Diethyl phthalate LT 2.1 MGG Diethyl phthalate LT 3.6 E -2 MGG Diethyl phthalate LT 3.6 L E -2 MGG Diethyl phthalate LT 3.6 L E -2 MGG Diethyl phthalate LT 3.6 L E -2 MGG Diethyl phthalate LT 3.6 L E -2 MGG Diethyl phthalate LT 3.6 L E -2 MGG Diethyl phthalate LT 3.6 L E -2 MGG Diethyl phthalate						65-85-0	Benzoic acid	ND 6.1			
Endrin Methoxychlor / Methoxy-DDT / 1,1'- Methoxychlor / Methoxy-DDT / 1,1'- Methoxychlor / Methoxy-DDT / 1,1'- Methoxychlor / 1,1-Dichloro-2,2-bis(p- Chlorophenyl) ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- Michorophenyl)-1,1- Michorophenyl-1,1- Mi						67-72-1	Hexachloroethane		nge		
Methoxychlor / Methoxy-DDT / 1,11- ND .33 UGG (2,2,2-Trichloroethylide* ppDDD / 1,1-Dichloro-2,2-bis(p- ND .27 UGG chlorophenyl) ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- ND .31 UGG dichloroethene -4 Endrin aldehyde Heptachlor / 1H-1,4,5,6,7,8,8- ND .13 UGG Heptachlor / 1H-1,4,5,6,7,8,8- ND .13 UGG Heptachlor / 1H-1,4,5,6,7,8,8- ND .13 UGG Heptachlor / 1H-1,4,5,6,7,8,8- ND .13 UGG Hexachlorocyclopentadiene LT 6.2 UGG Isophorone Camphechlor / Alltox / * Acenaphthene Diethyl phthalate LT 3.6 E - 2 UGG Diethyl phthalate LT 2.4 UGG Diethyl phthalate LT 2.4 UGG Diethyl phthalate LT 2.4 UGG Diethyl phthalate LT 2.1 LT 2.4 UGG Diethyl phthalate LT 2.1 LT 2.2 UGG Diethyl phthalate LT 2.2 UGG Diethyl phthalate						72-20-8	Endrin				
(2,2,2-Trichloroethylide* ppdDD / 1,1-Dichloro-2,2-bis(p- ND .27 UGG chlorophenyl) ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- ND .31 UGG dichloroethene -4 Endrin aldehyde						72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-				
ppDDD / 1,1-Dichloro-2,2-bis(p- ND .27 UGG chlorophenyl) ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- ND .31 UGG dichloroethene -4 Endrin aldehyde							(2,2,2-Trichloroethylide*				
chlorophenyl)ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- dichloroethene -4 Endrin aldehyde Heptachlor / 1H-1,4,5,6,7,8,8- Heptachloro-3a,4,7,7a-tetrah* Hexachlorocyclopentadiene IT 6.2 Isophorone Toxaphene / Chlorinated camphene / ND 2.6 Camphechlor / Alltox / * Acenaphthene Diehyl phthalate LT 3.6 E - 2 UGG						72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-				
2,2-Bis(p-chlorophenyl)-1,1- dichloroethene -4 Endrin aldehyde Heptachlor / 1H-1,4,5,6,7,8,8- Heptachloro-3a,4,7,7a-tetrah* Heptachlorocyclopentadiene LT 6.2 Isophorone Loxaphene / Chlorinated camphene / ND 2.6 Camphechlor / Alltox / * Acenaphthene Diethyl phthalate LT 3,6 E - 2 UGG Diethyl phthalate LT 3,6 E - 2 UGG Diethyl phthalate LT 2,4 UGG							chlorophenvllethane / Rhoth*				
dichloroethene Landrin aldehyde Heptachlor / 1H-1,4,5,6,7,8,8- Heptachloro-3a,4,7,7a-tetrah* Heptachloro-3a,4,7,7a-tetrah* Heptachloro-3a,4,7,7a-tetrah* LT 6.2 Isophorone Loxaphene / Chlorinated camphene / ND 2.6 Camphechlor / Alltox / * Acenaphthene Diethyl phthalate LT 3.6 E - 2 UGG Diethyl phthalate LT 3.6 B - 2 UGG Diethyl phthalate LT 6.2 UGG Diethyl phthalate LT 6.2 UGG Diethyl phthalate LT 6.1 E - 2 UGG						72-55-9	2,2-Bis(p-chlorophenyl)-1,1-				
Heptachlor / 1H-1,4,5,6,7,8,8- Heptachlor / 1H-1,4,5,6,7,8,8- Heptachloro-3a,4,7,7a-tetrah* Hexachlorocyclopentadiene IT 6.2 Isophorone Ir 3.3 E -2 Iv 3.3 E -2 Iv 3.3 E -2 Iv 3.4 Iv 3.4 Iv 3.5 Iv 3.6 Iv 4.6						dichloroethene					
Heptachlor / 1H-1,4,5,6,7,8,8- Heptachloro-3a,4,7,7a-tetrah* Hexachlorocyclopentadiene If 6.2 Isophorone Ir 3.3 E -2 Iv 3.3 E -2 Iv 3.3 E -2 Iv 3.4 Iv 3.5 Iv 3.6 Iv 4.6 Iv 5.6 I						7421-93-4	Endrin aldehyde				
Heptachloro-3a,4,7,7a-tetrah* Hexachlorocyclopentadiene LT 6.2 UGG Isophorone LT 3.3 E -2 UGG Camphechlor / Chlorinated camphene / ND 2.6 Camphechlor / Alltox / * Acenaphtene LT 3.6 E -2 UGG Diethyl phthalate LT 3.6 E -2 UGG Diethyl phthalate LT 6.1 E -2 UGG Diethyl phthalate LT 6.1 E -2 UGG Diethyl phthalate						76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-				
Hexachlorocyclopentadiene LT 6.2 UGG Isophorone LT 3.3 E -2 UGG Camphene / Chlorinated camphene / ND 2.6 UGG Camphechlor / Alltox / * Acenaphthene LT 3.6 E -2 UGG Di-hotyl phthalate LT 6.1 E -2 UGG Di-hotyl phthalate LT 6.1 E -2 UGG Di-hotyl phthalate LT 6.1 E -2 UGG Di-hotyl phthalate LT 6.1 E -2 UGG Di-hotyl phthalate LT 6.1 E -2 UGG							Heptachloro-3a, 4, 7, 7a-tetrah*				
Isophorone 1 3.3 E -2 UGG 1 2 3.3 E -2 UGG 2 Toxaphene / Chlorinated camphene / ND 2.6 Camphechlor / Alltox / * Acenaphthene LT 3.6 E -2 UGG Diethyl phthalate LT 24 Diethyl phthalate LT 3.6 UGG Diethyl phthalate LT 24 Diethyl phthalate LT 3.6 UGG Diethyl phthalate						77-47-4	Hexachlorocyclopentadiene		UGG		
Camphechlor / Alltox / * Acenaphthene Diethyl phthalate Diethyl phthalate LT 3.6 E -2 LGG LT 3.6 E -2 UGG UGG LT 3.7 UGG LT 3.7 UGG LT 3.7 UGG LT 3.7 UGG LT 3.7 UGG LT 3.7 UGG LT 3.7 UGG LT 3.7 UGG LT 3.7 UGG LT 3.7 UGG LT 3.7 UGG						78-59-1	Isophorone	3.3 E	UGG		
Camphechlor / Alltox / * Acenaphthene Diethyl phthalate Di-butyl phthalate						8001-35-2	Toxaphene / Chlorinated camphene /				
Acenaphthene IT 3.6 E -2 Diethyl phthalate II .24 Di-n-butyl phthalate II 6.1 E -2 Diametricular							Camphechlor / Alltox / *				
Diethyl phthalate Di-n-butyl phthalate Di-n-man phantalate Di-n-man phantalate						83-32-9	Acenaphthene	3.6 E	UGG		
Di-n-butyl phthalate IT 6.1 E -2						84-66-2	Diethyl phthalate	.24	UGG		
						84-74-2	Di-n-butyl phthalate	6.1	1166		
						9-10-50	Dronnathman	1 6	50		

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. FTSHS6*3

Site Site
Type ID
---BORE LF2SB09

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-3AN-90 10-SEP-9

ES FTSHS6*3 LM	LM18/ 88					ı	
F1SHS6*3						! !	
		85-68-7	Butylbenzyl phthalate		0.GG		
	io ioo	86-30-6	N-Nitrosodiphenylamine	LT . 19	990		
•	•	87-68-3	Figure Sn-figure Hexachloro-1.3-	23.	550		
•		·					
•	æ	87-86-5	Pentachlorophenol	LT 1.3	UGG		
•	60	88-06-2	2,4,6-Trichlorophenol	.17	nee		
•	80	88-74-4	2-Nitroaniline		UGG		
•	œ	88-75-5	2-Nitrophenol		UGG		
•	6	91-20-3	Naphthalene / Tar camphor	3.7 E	nee		
•	σ.	91-57-6	2-Methylnaphthalene	4.9 E	UGG		
	0	91-58-7	2-Chloronaphthalene		nee		
	σ.	91-94-1	3,3'-Dichlorobenzidine				
	6	92-87-5	Benzidine	ND .85	UGG R		
	6	95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol		ngg		
	6	95-50-1	1,2-Dichlorobenzene	LT .11	ngg		
	6	95-57-8	2-Chlorophenol	LT 6.0 E -2	UGG		
	60	95-95-4	2,4,5-Trichlorophenol	LT .1	nge		
	6	9-86-656	Endosulfan I / alpha-Endosulfan	.62	UGG R		
	6	98-95-3	Nitrobenzene / Essence of mirbane /	LT 4.5 E -2	nee		
			Oil of mirbane				
	6	99-09-2	3-Nitroaniline	LT .45	nge		
			4-Bromophenyl phenyl ether	3.3 E	UGG		
			4-Chlorophenyl phenyl ether	LT 3.3 E -2	UGG		
			Unknown compound 538	1.196	nge s		
			Unknown compound 547	2.392	nge s		
			Unknown compound 558	.478	nge s		
			Unknown compound 602	.957	nge s		
LMI	/6	100-41-4	Ethylbenzene	1.7 E	UGG		
	-	100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2.6 E -3	næ		
			Styrolene / Cinnamene *				
	-	10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 3.2 E -3	nee		
			Dichloropropene				
	-	107-02-8	Acrolein	ND .1	UGG R		
	-	107-06-2	1,2-Dichloroethane	LT 1.7 E -3	nee		
	-	107-13-1	Acrylonitrile	ND .1	UGG R		
	1	108-05-4	Vinyl acetate / Acetic acid vinyl	LT 3.2 E -3	UGG		
			is a second				
	-	108-10-1	Methyl isobutyl ketone /	LT 2.7 E -2	nge		
			Isopropylacetone / 4-Metnyl-2-pen-				
	-	108-88-3	Toluene	3.6 E	nee		
	-	108-90-7	Chlorobenzene / Monochlorobenzene	8.6 E			
		110-75-8	2-Chloroethyl vinyl ether / (2-	ND 1.0 E -2	UGG R		

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BORE LF2SB09

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO 10-SEP-9

Field	Sample		Lab	Meth/			Me	Unit Flag	Data	EPA Data
•		Lab 1	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
i					1 1 1 1 1 1 1				-	-
FTSHS6*3 4.0	24-JUL-91	S	FTSHS6*3	LM19/	124-48-1	Dibromochloromethane /	LT 3.1 E -3	UGG		
						Chlorodibromomethane				
					127-18-4	Tetrachloroethylene /	LT 8.1 E -4	nee		
						Tetrachloroethene / Perchloroethylen*				
					1330-20-7	Xylenes .	6.4 E -3	UGG		
					540-59-0	1,2-Dichloroethylenes (cis and trans		nge		
						isomers) / Acetylene *				
					56-23-5	Carbon tetrachloride	LT 7.0 E -3	nee		
					591-78-6	Methyl n-butyl ketone / 2-Hexanone		UGG		
					67-64-1	Acetone	9.9 E	UGG		
					67-66-3	Chloroform	8.7 E	nge		
					71-43-2	Benzene	[Li	UGG		
					71-55-6	1.1.1-Trichloroethane	4 P	1166		
					34-63-6	Transmethers		900		
					74-103-19	Bromomernane		550		
					74-87-3	Chloromethane	8.8 8.8	UGG		
					75-00-3	Chloroethane	1.2 E	UGG		
					75-01-4	Vinyl chloride / Chloroethene	LT 6.2 E -3	nge		
					75-09-2	Methylene chloride / Dichloromethane	LT 1.2 E -2	UGG		
					75-15-0	Carbon disulfide	4.4 E	nge		
					75-25-2	Bromoform	6.9	1166		
					75-77-4	Dromodish Oromothans	9 6	201		
					# 17 - C1	bromodiciloromethane	7.7	950		
					75-34-3	1,1-Dichloroethane	2.3 E	nge		
					75-35-4	1,1-Dichloroethylene / 1,1-	LT 3.9 E -3	nee		
						Dichloroethene				
					75-69-4	Trichlorofluoromethane	LT 5.9 E -3	nee		
					78-87-5	1 2-0:01 0:02 0:00	1 P	3 2		
					0000	1,2-piciliotopiopalle	7 . 7	550		
					18-93-3	Methyl ethyl ketone / 2-Butanone	7.0 E	nee		
					79-00-5	1,1,2-Trichloroethane	5.4 E	UGG		
					79-01-6	Trichloroethylene /Trichloroethene /	LT 2.8 E -3	UGG		
						Ethinyl trichloride /T*				
					79-34-5	Tetrachloroethane / 1,1,2,2-	LT 2.4 E -3	UGG		
						Tetrachloroethane / Acetylene *				
						Dichlorobenzenes	ND .1	UGG R		
						Unknown compound 129	.837			
						Unknown compound 132	.083732053637	UGG		
						Unknown compound 149	.008373205550	O UGG S		
						Unknown compound 154	.011961721815	UGG		
						Unknown compound 166	.059808611869	S SON 6		
						Unknown compound 187	.035885166376 1166			
						trans-1 3-Dichloropropens	T.T. 2 B T = 3			
				LW12/	118-96-7	2.4.6-Trinitrotolnene / almba-		5511		
						Trinitrotoluene		3		
					121-14-2	2.4-Dinitrotoluene	LT . 424	UGG		
					121-82-4					

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CSO Sampling Date Range: 01-JAN-90 10-SEP-9

10-SEP-97

EPA Data	Quals														
Data	Quals	-													
Unit Flag	Meas Codes		UGG	UGG	UGG		UGG		nge	UGG		UGG		UGG	nee
Me	Bo Conc	!!!!!!!!	LT .587	LT .666	LT .731		LT 4		LT .524	LT 4		LT 2.41		LT .488	LT .496
	Analyte Description		<pre>RDX / Cyclonite / Hexahydro-1,3,5- trinitro-1,3,5-triazine *</pre>	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	Nitroglycerine / 1,2,3-Propanetriol	trinitrate	2,6-Dinitrotoluene	PEIN / Pentaerythritol tetranitrate / LT 4	2,2-Bis[(nitrooxy)me*	Nitrobenzene / Essence of mirbane /	Oil of mirbane	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene
	CAS No.		121-82-4	2691-41-0	479-45-8		55-63-0		606-20-2	78-11-5		98-95-3		99-35-4	99-65-0
Meth/	Matrix		LW12/												
Lab	Lab Anly. No.		ES FTSHS6*3												
Sample	Date		4.0 24-JUL-91												
	Depth		4.0												
Field	Sample No. I		FTSHS6*3												
Site	ΩI	!	LF2SB09	,											
Site	Type	1	BORE												

* - Analyte Description has been truncated. See Data Dictionary

Appendix P

Level III IRDMIS Data -- Groundwater Samples

Medium

CSO = Chemical Soil.

CSW = Chemical Surface Water.

CSE = Chemical Sediment.

CGW = Chemical Groundwater.

CAT = Chemical Animal Tissue.

SO = Soil.

SW = Surface Water.

Units

C = degrees centigrade.

MMYR = millimeters per year.

MG/KG = milligrams per kilogram.

MGL = milligrams per liter. mg/l = milligrams per liter.

UGG = micrograms per gram.

UGL = micrograms per liter.

IRDMIS Data Qualifiers

I = The low-spike recovery is high.

J = The low-spike recovery is low.

K = Missed holding times for extraction and preparation.

L = Missed holding time for sample analysis.

M = The high-spike recovery is high.

N = The high-spike recovery is low.

O = Low spike recoveries excessively different.

P = High spike recoveries excessively different.

R = Data is rejected and is not usable.

Chemical Analytical Data Surplus Operable Unit Fort Sheridan, Illinois

IRDMIS Flag Codes

- 1 = Result less than CRL but greater than the Criteria of Detection.
- 8 = Analyte recovery outside of certified range, but within acceptable limits.
- B = Analyte found in the method blank or QC blank as well as sample.
- C = Analysis was confirmed.
- D = Duplicate analysis.
- F = Sample filtered prior to analysis.
- I = Interferences in sample cause the quantitation and/or identification to be suspect.
- J = Value is estimated.
- K = Reported results affected by interferences or high background.
- N = Tentatively identified compound with a match greater than 70%.
- P = Value is less than the method reporting level but greater than the instrument detection limit.
- Q = Confirmatory analysis was performed, sample interference obscured the peak of interest.
- R = Non-target compound analyzed for but not detected.
- S = Non-target compound analyzed for and detected.
- U = Analysis is unconfirmed.
- V = Sample was subjected to unusual storage/preparation condition.
- X = Analyte concentration is above the upper reporting level.
- Z = Non-target compound analyzed for and detected. Used for those analytes which were not performance demonstrated or validated.

EPA Qualifiers (NFG Qualifiers)

- quantitation limit. Note: The "U" qualifier is also used to indicate elevated detection limits due to R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample $U={\rm The}$ analyte/compound was analyzed for, but was not detected above the reported sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.
- J = The analyte/compound was positively identified above the reported sample quantitation limit, but is considered estimated.

blank contamination.

- reported quantitation limit is approximated and may not represent the actual limit necessary to UJ = The analyte/compound is not detected above the reported sample quantitation limit. The accurately measure the compound in the sample.
- NJ = The analysis indicates the presence of an analyte/compound that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

Beach Area Groundwater

Site Site
Type ID
---WELL LF2MW04D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

Field Sample No.	Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
NGW2*101	3.9	03-MAY-96	ES	NGW2*101	HBG1/W	94-74-6	(4-Chloro-2-methylphenoxy) acetic acid	LT 3	UGL		
						94-75-7	/ (4-Chiologophanoxyacetic	LT .1	UGL		
						94-82-6	acια 2,4-DB / 4-(2,4-	LT .1	UGL	×	
							Dichlorophenoxy) butyric acid			ļ	
					PAH1/W	120-12-7	Anthracene		ng <u>r</u>	RJ	
						129-00-0	Benzo[def]phenanthrene / Pyrene		ngr		
						191-24-2	Benzo[ghi]perylene	1.	ner		
						193-39-5	Indeno[1,2,3-C,D]pyrene		751.		
						205-99-2	Benzo[b]fluoranthene / 3,4-	1. II	150		
							Benzor Inoran-mene	6	1161		
						206-44-0	Fluoranthene	LT 1 00 E -2	ner.		
						20.7-08-9	benzo (x) tinotantiene		ner		
						208-96-8	Acenaphthylene		ner		
						218-01-9	Chrysene	T.T 1.00 E -2	ner		
						50-32-8	Benzolajpyrene	1 15	ner		
						53-70-3	Dibenz[an]anthracene / 1,2:3,0-		!		
						56.55.3	Dibenzanthracene benzo(elenthracene	LT 2.00 E -2	UGL		
						83-32-9	Acenanhthene	2	ner		
						0.7770	phononthrono		UGI		
						83-01-8	Flenantlitene		ner		
						19119	fluorene / Sh-fluorenc	2 L'1	ner		
						90-12-0	1-Methylnaphthalene		100. 11GI.		
						91-20-3	Naphthalene / lar camphol		190		
						91-2/-6	Ameruyinaphunatana			œ	
					SMV1/W	100-01-6	4-Nitroaniline	1.7 20	191	: 64	
						100-05	4-Nicrophenol		1191.	oc.	
						100-21-6	Benzyl alcohol		1161.	. œ	
						105-67-9	Z,4-Dimetnyiphenoi			: œ	
						106-44-5	p-cresor / 4-cresor / 4-mediyipmenor		ner	. ex	
						100-40-1	1 4 - DICHILOLOGOMECING		UGE	ĸ	
						108-60-1	bis/2-chloroisonronv1) ether		ner	ĸ	
						108-05-2	Phonol / Carbolic acid / Phenic acid	LT 2	UGE	ద	
						1	/ Phenylic acid / Phe*				
						111-44-4	Bis(2-chloroethvl) ether	LT 2	UGL	œ	
						111-91-1	Bis(2-chloroethoxy) methane	LT 2	UGL	æ	
						117-81-7	Bis(2-ethylhexvl) phthalate		UGT	ď	
						117-84-0	Di-n-octyl phthalate		UGI	œ	
						118-74-1	Hexachlorobenzene	LT 2	UGT	ď	
						120-12-7	Anthracene	LT 2	ne r	œ	
						120-82-1	1,2,4-Trichlorobenzene	LT 2	T 50	ĸ	
						120-83-2	2,4-Dichlorophenol		UGL	œ	

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

Field Sample No.

Site Site
Type ID
---WELL LF2MW04D

Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
	03-MAY-96	ES	NGW2 * 101	SMV1/W	121-14-2	2,4-Dinitrotoluene			K	
;		ŀ			129-00-0	Benzo[def]phenanthrene / Pyrene		ner	p4 1	
					131-11-3	Dimethyl phthalate	LT 2	ner 	× 1	
					132-64-9	Dibenzofuran		UGI.	x 1	
					191-24-2	Benzo[ghi]perylene	LT 2	ngr	χ. ε	
					193-39-5	Indeno[1,2,3-C,D]pyrene		19n	× 1	
					205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	ner	¥	
						Benzofluoranthene			ł	
					206-44-0	Fluoranthene	LT 2	ner	K (
					207-08-9	Benzo[k]fluoranthene		UGL	∝	
					208-96-8	Acenaphthylene		UGL	& 1	
					218-01-9	Chrysene		UGL	ĸ	
					50-32-8	Benzo[a]pyrene	LT 2	UGL	ĸ	
					51-28-5	2,4-Dinitrophenol		ner	ĸ	
					53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 2	UGE	ፈ	
						Dibenzanthracene				
					534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	UGL	ov.	
						dinitrophenol		!	,	
					541-73-1	1,3-Dichlorobenzene		ner	oc i	
					56-55-3	Benzo[a]anthracene		ngr	n4	
					59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	LT 2	ner	œ	
						cresol / 4-Chloro-3-m*				
					606-20-2	2,6-Dinitrotoluene	LT 2	UGL	œ.	
					621-64-7	N-Nitrosodi-n-propylamine	LT 2	UGT	ፚ	
					65-85-0	Benzoic acid	LT 20	T ĐΩ	ĸ	
					67-72-1	Hexachloroethane		UGL	ĸ	
					77-47-4	Hexachlorocyclopentadiene		ng r	æ	
					78-59-1	Isophorone	LT 2	ner	ĸ	
					83-32-9	Acenaphthene		ugr	K	
					84-66-2	Diethyl phthalate		ugr	ĸ	
					84-74-2	Di-n-butyl phthalate		ner	K :	
					85-01-8	Phenanthrene	LT 2	ngr	nz i	
					85-68-7	Butylbenzyl phthalate		ner	K 1	
					86-30-6	N-Nitrosodiphenylamine		ner	K	
					86-73-7	Fluorene / 9H-Fluorene		ner	K	
					86-74-8	Carbazole / 9H-Carbazole		UGT	ĸ	
					87-68-3	Hexachlorobutadiene / Hexachloro-1,3-	LT 2	UGL	æ	
						butadiene			ı	
					87-86-5	Pentachlorophenol		ner	oc.	
					88-06-2	2,4,6-Trichlorophenol		UGL	ĸ	
					88-74-4	2-Nitroaniline		ner	K 1	
					88-75-5	2-Nitrophenol		ner	œ.	
					91-20-3	Naphthalene / Tar camphor	LT 2	UGL	x	
					91-57-6	2-Methylnaphthalene		UGL	∝	

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

Field Sample No.

Site Site
Type ID
---WELL LF2MW04D

Sample	-	Lab	Meth/	o N	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
Date	1	Lab Allıy. NO.				1 1 1		-	1
30-V8V-06		PC NGW2*101	SMV1/W	91-58-7	2-Chloronaphthalene	LT 2	ner	ĸ	
CIULI		101		91-94-1	3,3'-Dichlorobenzidine	LT 10	UGL	ĸ	
				95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol		UGL	ď	
				95-50-1	1,2-Dichlorobenzene		UGL	K	
				95-57-8	2-Chlorophenol	LT 2	UGL	ĸ	
				95-95-4	2,4,5-Trichlorophenol	LT 2	UGL	ፚ	
				98-95-3	Nitrobenzene / Essence of mirbane /	LT 2	ner	œ	
					Oil of mirbane				
				69-08-2	3-Nitroaniline		ner	ĸ	
				1	4-Bromophenyl phenyl ether	LT 2	UGL	ፚ	
					4-Chlorophenyl phenyl ether	LT 2	UGT	ᇝ	
					Unknown compound 606	'n	ngr s	ፈ	
					Unknown compound 619	4		œ	
4 - NIE11 C CL	96 ES	NGW2*153 PST1/W	PST1/W	1024-57-3	Heptachlor epoxide	2.00 E	ng <u>r</u>		
				1031-07-8	Endosulfan sulfate		ngr		
				1104-28-2	PCB 1221		UGL		
				11096-82-5	PCB 1260		UGL	OP	
				11097-69-1	PCB 1254		ner		
				11141-16-5	PCB 1232		UGT		
				12672-29-6	PCB 1248		ner		
				12674-11-2	PCB 1016	.13	ner	당	
				309-00-2	Aldrin	2.00 E	ner		
				319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	UGL		
					Benzene hexachloride				
				319-85-7	beta-Hexachlorocyclohexane / beta-	LT 5.00 E -3	UGL		
					Benzene hexachloride				
				319-86-8	delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	UGT		
					Benzene hexachloride				
				33213-65-9	Endosulfan II / beta-Endosulfan	ы	UGL		
				50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	LT 7.00 E -3	UGL		
					trichloroethane				
				5103-71-9	alpha-Chlordane	LT 5.00 E -3	UGI		
				53469-21-9	PCB 1242	.13	UGI		
				53494-70-5	Endrin ketone	6.00 E	UGL		
				5566-34-7	gamma-Chlordane	5.00	UGL		
				57-74-9	Chlordane	3.00 E	ner		
				58-89-9	Lindane / gamma-Benzene hexachloride	LT 5.00 E -3	UGL		
					/ gamma-Hexachlorocyc*				
				60-57-1	Dieldrin	2.00 E	UGL		
				72-20-8	Endrin	5.00 E	UGI		
				72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 9.00 E -3	UGL		
					(2, 2, 2-Trichloroethylide*				
				72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	LT 5.00 E -3	ne r		
					chlorophenyl)ethane / Rhoth*				

NGW2*153

^{* -} Analyte Description has been truncated. See Data Dictionary

Site ID ----LF2MW04D

Site Type ----

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

					•						
i		0[Tab	Meth/			Ме	Unit Flag	Data	EPA Data
Fleid Sample No. Dep	Depth	Jampie Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
	.		ļ					1 6			
	12.7	11-JUN-96	SE	NGW2*153	PST1/W	72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	300.	750		
							dichloroethene	9	1171		
						7421-93-4	Endrin aldehyde	LI 2.00 E =2			
						76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-		750		
							Heptachloro-3a,4,7,7a-tetrah*		,		
						8001-35-2	Toxaphene / Chlorinated camphene /	LT .6	UGL		
							Camphechlor / Alltox / *				
						0 00	Endomiten I / alpha-Endoshifan	LT 5.00 E -3	UGL	0	
						0-06-666	יייי ייייי אייייי אייייי איייייייייייי	5.5	ner		
SNGW*103 24	4.6	24.6 12-DEC-95	ES	SNGW*103	CYN1/W	57-12-5	Cyanide	;	1161		
					HBG1/W	120-36-5	2-(2,4-Dichlorophenoxy)propionic acid	1. Id	750		
							Dichloroprop				
						1918-00-9	Dicamba / 2-Methoxy-3,6-	ц. 1	ner		
							City of Charles				
							dichiorenzole acia	6	Tigit.		
						7085-19-0	(+/-)-2-(4-Chloro-2-		T DO		
							methylphenoxy/propanoic acid / MCPP /				
							*				
						96	nanch / almba.almba.	LT .1	ner		
						0-66-01	Dalapon / alpha trend				
							Dichiopiopiopio acta / 2/2	E	1161.		
						88-85-7	Dinoseb / 2,4-Dinitro-6-sec-	1. 14	1		
							butylphenol / 2-sec-Butyl-4,6-*				
						93-72-1	245TP / Silvex / 2-(2,4,5-	LT .1	ner		
							Trichlorophenoxylpropionic acid *				
							TITCHTOCHONAL PROFICES COMPANY OF A COMPANY	£.	uel.		
						93-76-5	245T / (2,4,5-Trichlorophenoxy) acelic	1			
							acid / Trioxone / We*				
						94-74-6	(4-Chloro-2-methylphenoxy) acetic acid	1 LT 3	ugľ		
							7				
							Ortion-0-010110-4) /		1161		
						94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	1. 14	300		
							acid			•	
						94-82-6	2,4-DB / 4-(2,4-	LT .1	ner	7	
							Dichlorophenoxy) butyric acid				
								1.1	ne <u>r</u>		
					PAH1/W		Anchidente		TIGT.		
						129-00-0	Benzo[del]phenantnrene / ryrene	1. 17			
						191-24-2	Benzo[ghi]perylene	-:	790		
						193-39-5	Indeno[1,2,3-C,D]pyrene	LT 5.00 E -2	ugr		
						205-49-2	Benzo(b)fluoranthene / 3,4-	11 .1	ner		
							Benzofluoranthene				
						0-77-300	Ulionanthone	LT 2.00 E -2	UGT		
						0-66-007			1161		
						207-08-9	Benzo (K) I Luorantnene	1	1011		
						208-96-8	Acenaphthylene	LT 2	1 50		
						218-01-9	Chrysene	٠:	ner		
						50-32-8	Benzolalpvrene	ш	UGL		
						53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 5.00 E -2	UGL		
						2	Dibenzanthracene				
							חדת מוויד שניפוני	1 T O O E -2	1161.		
						56-55-3	Benzo[a]anthracene	2.00	3		
	1	6.00	į	- Dictions	ì						

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

Field Sample No.

Site Site
Type ID
---WELL LF2MW04D

UGL
Reptachlor 7 in 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
/6-44-8 8001-35-2

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)

01-JUL-96 File Type: CGW Sampling Date Range: 01-JUN-95

LF2MW04D

Site ID

Site Type ----

Sample Date	PH 1 PH	Lab Anly. No.	Meth/ Matrix 	CAS No. 959-98-8	Analyte Description 	Me Bo Conc LT 5.00 E -3	Unit Flag Meas Codes 	Data Quals	EPA Data Quals
ES SNGW 103	SOLWENGE		SMV1/W	100-01-6	4-Nitroaniline	10	Ten		
				100-02-7	4-Nitrophenol Renzvl alcohol	LT 20 LT 2	ner		
				105-67-9	2,4-Dimethylphenol		UGL		
				106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		UGL		
				106-46-7	1,4-Dichlorobenzene		UGI		
				106-47-8	4-Chloroaniline		150 150		
				108-60-1	Bis(2-chloroisopropyl) ether	LT 2	UGL HGT.		
				7-92-801	/ phonylic acid / Phe*				
				111-44-4	Fire fire Fire Fire Bis(2-chloroethyl) ether	LT 2	ner		
				111-91-1	Bis(2-chloroethoxy) methane	LT 2	UGL		
				117-81-7	Bis(2-ethylhexyl) phthalate	9	ngr		
				117-84-0	Di-n-octyl phthalate		UGI		
				118-74-1	Hexachlorobenzene		ner n		
		•	•	120-12-7	Anthracene		UGI		
•	•	1	-	120-82-1	1,2,4-Trichlorobenzene		ner 		
13	12	17	1	120-83-2	2,4-Dichlorophenol	LT 2	Z nez		
12	12	12	12	121-14-2	2,4-Dinitrotoluene		100T		
12	12	12	12	129-00-0	Benzo[def]phenanthrene / Pyrene		ner		
13	13	13	13	131-11-3	Dimethyl phthalate		UGL		
13	13	13	13	132-64-9	Dibenzofuran		uer		
19	19	19	19	191-24-2	Benzo[ghi]perylene		ner.		
15	119	11	ä	193-39-5	Indeno[1,2,3-C,D]pyrene		ner		
20	20	20	7	205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	ner		
					Benzofluoranthene	,			
20	20	8	~	206-44-0	Fluoranthene		1 50		
20	20	20	20	207-08-9	Benzo[k]fluoranthene		ner		•
20	20	20	×	208-96-8	Acenaphthylene		ngr		
21	21	21	21	218-01-9	Chrysene		UGT		
20	20	25	ഗ്	50-32-8	Benzo[a]pyrene		ugr		
51	51	51	2	51-28-5	2,4-Dinitrophenol		ner		
ìú	ió.	'n	'n	53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 2	net		
					Dibenzanthracene		i,		
iv.	ı,	5	S	534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT ZU	цэр		
					dinitrophenol				
S	S.	S	ഗ	541-73-1	1,3-Dichlorobenzene		ner		
				56-55-3	Benzo[a]anthracene	LT 2	uer		
				59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	Ħ	UGI		
					cresol / 4-Chloro-3-m*				
				606-20-2	2,6-Dinitrotoluene	LT 2	UGL		
				621-64-7	N-Nitrosodi-n-propylamine	LT 2	ner		
				65-85-0	Benzoic acid	LT 20	ner		

^{* -} Analyte Description has been truncated. See Data Dictionary

24.6 12-DEC-95

Sample Date

Depth

01-JUL-96

Ouals Ouals		
Data Quals		
Unit Flag Meas Codes UGL UGL UGL UGL UGL UGL UGL UGL UGL UGL	Ten Ten Ten Ten Ten Ten	ner ner
Me Conc 1 1 1 1 1 1 1 1 1	92400 3.04 E 5 1.20 E 5 LT 50000 191 45000 90000	5100 LT 2 LT 2
Analyte Description		Total organic carbon Ethylbenzene Styrene / Ethenylbenzene / Styrol / Styrolene / Cinnamene *
CAS No. 77-47-4 78-59-1 83-32-9 84-66-2 84-74-2 85-01-8 85-01-8 85-74-8 86-74-8 86-74-8 87-66-2 88-75-5 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6 91-57-6	14797-55-8 14808-79-8 16887-00-6	100-41-4 100-42-5
Meth/ Matrix SMV1/W	1302/W 1601/W 3101/W 4104/W ANAZ/W ANI1/W	4151/W VMS2/W
Lab Lab Anly. No. 	SNGW*165	SNGW*165 SNGW*5
ES	ES	ES

^{* -} Analyte Description has been truncated. See Data Dictionary

6.3 12-FEB-96 24.6 28-NOV-95

SNGW*5

0.0 12-FEB-96

SNGW*165

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

EPA Data Quals																																												
Data Quals																																												
	101	750	UGL	UGT	;	UGF	:	ner	UGL	ner		UGL		ner		UGL		UGL	UGL	T 50	ner	T ĐN	UGT	ner n	UGL	ner	ner	uer	UGE	ner n	ner	מפנ	1 50		ner.	ner	ner	UGI		UGL		UGT	UGT	пел
			LT 2	LT 10		LT 10				LT 10		LT 2		LT 2		LT 2		LT 2							LT 2							LT 2	LT 2		LT 2		LT 2	LT 2		LT 2		LT 10	LT 2	LT 2.5
Analyte Description		<pre>cis-1,3-Dichloropropylene / cis-1,3- Dichloropropene</pre>	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Arsenic
CAS No.		10061-01-5	107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				7440-38-2
Meth/ Matrix		VMS2/W																																										GAS1/W
Lab Lab Anly. No.		ES SNGW*5																																										ES SNGW*52
Sample Date		28-NOV-95																																										30-NOV-95
Depth	1	24.6																																										24.6
Field Sample No.		SNGW*5																																										SNGW*52
Site	1	LF2MW04D																																										
Site	:	WELL																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Field
Sample No. Depth
Sample SNGW*52 24.6

Site Site
Type ID
---WELL LF2MW04D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

EPA Data																																															
_	•																																														
Data	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1													н																																	
Unit Flag	Heds codes	1161.	1131.	1771	101	70.	T 101	19n	ner	UGT	UGT	UGL	UGI	ner.	ngr	T5N	ner	Ten	UGL	ner	ner	1911	150	ner	ilei.	750	70 N	ner		UGI	;	ner	UGL	!	ngr n		ner	ner	UGI		ner	•	UGL	!	ner	101	750
Me	Bo Cond					7. I.I.	5330	2180	12500	444	LT 15	3800	LT 5		LT 50		LT 5		LT 5		LT 20	0.27	10.1	36.6	0.00		LT 2	LT 2		LT 2		LT 2	LT 10		LT 10		LT 2	LT 2	LT 10		LT 2		LT 2		LT 2		LT 2
	Analyte Description		Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potagajim	7.1 mer	mi jou		Barium	Dorry 1 from	Boron		Caumtum	Chromium	CODAIC	Copper	Vanadium	Zinc	Calcium	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride
	CAS No.	111111	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-03-7	7440-22-5	7440-26-0	7440-36-0	7440-33-3	7440-47-0	0-24-044	1440-43-9	7440-47-3	1440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5
Meth/	Matrix	-	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W																				VMS2/W																				
Lab	Lab Anly. No.	•	SNGW*52															٠									SNGW2 *6																				
	Lab	1	ES																								ES																				
Sample	Date		30-NOV-95																								18-APR-96																				
	Depth	1	24.6																								3,9	;																			

SNGW2*6

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGM Sampling Date Range: 01-JUN-95

01-JUL-96

Field Sample No.	Depth	Sample Date	Lab A	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description		Unit Flag Meas Codes	Data Quals	EPA Data Quals
SNGW2*6	3.9	18-APR-96		SNGW2*6	VMS2/W	591-78-6	Methyl n-butyl ketone / 2-Hexanone	LT 10 LT 10	ugt Ugt		
						67-66-3	Acetone Chloroform		UGL		
						71-43-2	Benzene	LT 2	UGL		
						71-55-6	1,1,1-Trichloroethane	LT 2	UGI		
						74-83-9	Bromomethane	LT 2	ner		
						74-87-3	Chloromethane	LT 2	ner		
						75-00-3	Chloroethane	LT 10	UGL		
						75-01-4	Vinyl chloride / Chloroethene		ugr		
						75-09-2	Methylene chloride / Dichloromethane		UGL		
						75-15-0	Carbon disulfide		ner		
						75-25-2	Bromoform		UGL		
						75-27-4	Bromodichloromethane	LT 2	UGL		
						75-34-3	1,1-Dichloroethane	LT 2	ner		
						75-35-4	1,1-Dichloroethylene / 1,1-	LT 2	UGL		
							Dichloroethene				
						78-87-5	1.2-Dichloropropane	LT 2	UGL		
						78-93-3	Methyl ethyl ketone / 2-Butanone	LT 10	ner		
						79-00-5	1.1.2-Trichloroethane	LT 2	ner		
						79-01-6	Trichloroethylene /Trichloroethene /		UGL		
						;	Ethinyl trichloride /T*				
						79-34-5	Tetrachloroethane / 1,1,2,2-	LT 2	ner		
						1	Tetrachloroethane / Acetylene *				
							Xvlenes, total combined	LT 10	ner		
							trans-1, 3-Dichloropropene	LT 2	ner		
	~	18_808_96	E.S.	SNGW2 * 6	GAS1/W	7440-38-2	Arsenic	32.7	ner		
	;		}		GPB1/W	7439-92-1	Lead	78.7	ner		
					GSE1/W	7782-49-2	Selenium	LT 2.5	UGL		
					GTL1/W	7440-28-0	Thallium	3.9	UGE		
					HGC1/W	7439-97-6	Mercury	.295	ner n		
					ICP1/W	7429-90-5	Aluminum		net.		
						7439-89-6	Iron	ы	ner		
						7439-95-4	Magnesium	1.67 E 5	ner		
						7439-96-5	Manganese	4050	ner		
						7440-02-0	Nickel	153	ner		
						7440-09-7	Potassium		uer		
٠						7440-22-4	Silver	LT 5	UGL		
						7440-23-5	Sodium	62700	UGL		
						7440-36-0	Antimony	LT 50	UGT		
						7440-39-3	Barium	646	UGT		
						7440-41-7	Beryllium	LT 5	UGL		
						7440-42-8	Boron		ugr		
						7440-43-9	Cadmium	LT 5	ner		
						7440-47-3	Chromium	125	UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

Report IL (SN)	01-JUL-
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

A I			Lab	Meth/	:		Ме Во Сопо	Unit Flag Meas Codes	Data	EPA Data Quals
Lab	Anly. No. Matrix	Anly. No. Matrix		CAS No		Analyte Description	20000	Meas codes		
	W/LGDI 9*CMUNS	W/IGDI 9*CMUNS		7440-48-	4	Cobalt	89.3	UGL		
			•	7440-50-		Copper	157	UGL		
7440-62-2	7440-62-2	7440-62-2	7440-62-2	7440-62-2		Vanadium	320	ner ner		
7440-05-0	7440-00-0	7440-70-2	7440-70-2	7440-70-2		Calcium	3.06 E 5	UGL		
30-NOV-95 ES SNGWF*52 GAS1/W 7440-38-2	SNGWF*52 GAS1/W	GAS1/W	•	7440-38-	01	Arsenic		UGI F		
GPB1/W	GPB1/W	GPB1/W	•-	7439-92-		Lead		UGL F		
•	•	•	•	7782-49-	7	Selenium		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
•	•	•	•	7440-28-	0	Thallium	C.2 T.1	101		
•	•	•	•	7439-97-	φ	Mercury	7. 17	1 1011		
ICP1/W 7429-90-5				7429-90-	ın (Aluminum	51.9	UGI F		
0-68-664/	1-68-664/	1-68-66/	-68-64/	1439-89-		Trou .	3100	1161. 19		
74339495-4	7439-95-4	7439-95-4	7439-95-4	7439-95-4		Magnesium	25.5	1.00 1.01		
C-07-07-04-1	C-08-864/	0.00-10-10-10-10-10-10-10-10-10-10-10-10-1	7439-96-5	7440 00 0		Manganese Ni akal	1.7 15	UGL		
0-20-044 240-04-04-04-04-04-04-04-04-04-04-04-04-0	0-20-0447	0-20-0**/ 2-60-044	7440-09-7	7440-02-0		Potassium		UGL F		
A-CC-044C	2-2-2-2-1 2-2-2-2-1	A-0-04PC	7440-22-4	7440-22-4		Silver	LT 5	UGL F		
7-23-011	7440-73-5	7-110-111	7440-23-5	7440-23-5		Sodium		UGL F	н	
7440~36-D	7440-36-0	7440-36-0	7440-36-0	7440-36-0		Antimonv	LT 50	UGL F		
7440-39-3	7440-39-3	7440-39-3	7440-39-3	7440-39-3		Barium	195	UGL F		
7440-41-7	7440-41-7	7440-41-7	7440-41-7	7440-41-7		Beryllium	LT 5	UGL F		
7440-42-8	7440-42-8	7440-42-8	7440-42-8	7440-42-8		Boron	908	UGL F		
7440-43-9	7440-43-9	7440-43-9	7440-43-9	7440-43-9		Cadmium	LT S	UGL F		
7440-47-3	7440-47-3	7440-47-3	7440-47-3	7440-47-3		Chromium	LT 10	UGL F		
7440-48-4	7440-48-4	7440-48-4	7440-48-4	7440-48-4		Cobalt		UGL F		
7440-50-8	7440-50-8	7440-50-8	7440-50-8	7440-50-8		Copper	LT 5	Jen F		
7440-62-2	7440-62-2	7440-62-2	7440-62-2	7440-62-2	٠.	Vanadium		UGL F		
7440-66-6	7440-66-6	7440-66-6	7440-66-6	7440-66-6		Zinc	LT 20	1 I		
7440-10-2	7440-70-2	7440-70-2	7440-70-2	7440-70-2		Calcium		UGL F		
• -	ES SNGWF2*6 GAS1/W	SNGWF2*6 GAS1/W	GAS1/W	7440-38-2		Arsenic		UGL F		
GPB1/W	GPB1/W	•	•	7439-92-1		Lead		UGL F		
				7782-49-	~	Selenium	LT 2.5	100		
•	•	•	•	7440-28-0		Thallium		150 151		
•	•	•	•	7439-97-		Mercury	2. Td	100		
ICP1/W 7429-90-5	•	•	•	7429-90-5	_	Aluminum	118	UGL F		
7439-89-6				7439-89-6		Iron	84.7	UGL F		
7439-95-4	7439-95-	7439-95-	7439-95-	7439-95-4	_	Magnesium	0899	UGL F		
7439-96-5	7439-96-	7439-96-	7439-96-	7439-96-	· v	Manganese	181	UGL F		
0-20-0472	2440-02	240-02	7440-02	7440-02		N Charles	LT 15	UGLF		
2-20-0441	20-0440	0-0+4-	0-0551 0-077L	0.446	2 5	Dotoesim		UGI F		
	1-0##/	0-044/	1-0-4-1	-044/		Forassin		1101		
7440-22-4	7440-2	7440-2	7440-2	7440-2	2-4	Silver	62500	1161.		
7440-23-5	7440-23	7440-23	7440-23	7440-23	٠ ر	wnipos	20070 E F	100 m		
7440-36-0	7440-36	7440-35	7440-36	7440-36	۰ ج	Antimony		UGI		
		-60-044	-CC-011	00-01-	,					

^{* -} Analyte Description has been truncated. See Data Dictionary

- 46

EPA Data Quals

SNGW*120

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

11-SEP-97

13 Data Unit Flag Æ 01-JUL-96 Meth/ Lab 3.9 Depth Field Sample No. Site Site
Type ID
---- ---WELL LF2MW04D

	Sample		Lab	Meth/			3G	חוור בישה	ם כפ
Depth	Date	Lab	Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals
-	-	1			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
3.9	18-APR-96	ES	SNGWF2*6	ICP1/W	7440-41-7	Beryllium	LT 5		
					7440-42-8	Boron	171	UGL F	
					7440-43-9	Cadmium	LT 5	UGL F	
					7440-47-3	Chromium	LT 10	UGL F	
					7440-48-4	Cobalt	LT 20	UGL F	
					7440-50-8	Copper	8.59	UGL F	
					7440-62-2	Vanadium		UGL F	
					7440-66-6	Zinc	LT 20	UGL F	
					7440-70-2	Calcium	22300	UGL F	
,	18_APR-96	ES	NGWF2*27	GAS1/W	7440-38-2	Arsenic	LT 2.5	UGL F	
?:	10-AEN 30	3		GPR1/W	7439-92-1	Lead	LT 2	UGL F	
				GSE1/W	7782-49-2	Selenium	LT 2.5	UGL F	
				GT1.1 /4	7440-28-0	Thallium	LT 2.5	UGI F	
				HCC1 /W	7439-97-6	Mercury		UGL F	
				1001	7429-90-5	Aliminum	LT 40	UGT F	
				: (+ +)	7439-89-6	Iron	LT 45	UGI F	
					7439-95-4	Magnesium	68400	UGL F	
					7439-96-5	Mandanese	63	UGL F	
					7440-02-0	Nickel	LT 15	UGL F	
					7440-09-7	Potassium	2570	UGL F	
					7440-22-4	Silver	LT 5	UGI F	
					7440-23-5	Sodium	11000	UGL F	
					7440-36-0	Antimony	LT 50	UGL F	
					7440-39-3	Barium	LT 25	UGI F	
					7440-41-7	Bert 11:m	LT 5	UGI F	
					7440-41-7	Boron	84.5	UGL F	
					0-21-011		1.7.5	UGL F	
					7440-43-3		LT 10	UGL F	
					1440-41-3	CILDINILAIN	07 17		
					7440-48-4	Cobalt	07 17		
					1440-50-8	Copper			
					7440-62-2	Vanadlum	74 70		
					/44U-bb-b	2110		101.	
•		;	000000000000000000000000000000000000000	27/ 11/40	7440-70-2	Calcium	3	ner	
0.0	23-JAN-96	S.	ONCH TEO	EMIT / M	120-00-00-1	Donnoldeflatenenthrene / Durene	.121	UGL	
					101-04-0	penco (det jphenanchene / 11 cmc	17	ner	
					7-67-161	penzoldut)perArene		TIGT.	
					193-39-5		4	151	
					202-99-2	Benzo[b]fluoranthene / 3,4-		750	
						Benzofluoranthene			
					206-44-0	Fluoranthene	S)	750	
					207-08-9	Benzo[k]fluoranthene		ner	
					208-96-8	Acenaphthylene		ner.	
					218-01-9	Chrysene		UGI	
					50-32-8	Benzo[a]pyrene	5.00 E -2	UGI	

NGWF2*27

LF2MW04S

^{* -} Analyte Description has been truncated. See Data Dictionary

11-SEP-97

Site Site
Type ID
---WELL LF2MM04S

	EPA Data Quals	1																																							
	Data Quals		•																										M												
	Unit Flag Meas Codes	ngr	101	uer.	ner	UGT	UGL	UGI	ner 	ner	75n	TSO.	UGL.	TSO	ner	UGL	NGL	UGT	ner	UGL		UGL	ner		ngr	UGF	1101	191	TSO NOT		UGL	UGL	UGI	ner	UGT	uer	ngr 	750	ner er	л П	п <u>е</u> п
	Me Bo Conc	LT 5.00 E -2	5	3.03 E -2					1	(4)	ы	2.90 E 5	74200		4.5 E 5		LT 500	1:140	LT 2.5	LT .1			LT .2			7 7.7	C C C	a 00:			LT .2	LT .1				 1.	10.1			፭ ¦	1. 11
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-96	Analyte Description	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Nitraite mitrate - nemenacific		Chloride	Fluoride	Total organic carbon	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N, 2, 4, 6-	tetranitroaniline / Nitramine / *	2,6-Dinitrocoluene	Z-Nicrotolene Nitrobenzene / Resence of mirbane /		3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid Dichloroprop
Final Documentatic Installation :Fort File Ty Sampling Date Range: 01-JUN-95	CAS No.	53-70-3		56-55-3	83-32-9 85-01-8	86-73-7	90-12-0	91-20-3	91-57-6					0 33 1017	14008-79-8	16887-00-6	16984-48-8		57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-12-2 98-95-3) } }	99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5
Sampling	Meth/ Matrix	PAH1/W					•			1302/W	1601/W	3101/W	4104/W	THE CALL	ANAZ/W	ANTT/#		4151/W	CYN1/W	EXI1/W																	GAS1/W	GPB1/W	GSE1/W	GTL1/W	HBG1/W
•	Lab Anlv. No.	SNGW*120								SNGW*164								SNGW*164	SNGW*6																						
	Lab	ES								ES				•				ES	ES																						
	Sample Date	23-JAN-96								12-FEB-96								12-FEB-96	29-NOV-95																						
	Denth	0.0								0.0								7.6	0.9	;																					
	Field Sample No.	SNGW*120								SNGW*164									S*MUNS																						

Site Site
Type ID
---WELL LF2MW04S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

									i :		4
Field		Sample		Lab	Meth/			Me	Unit Flag	Data	Chals
Š.	Depth	Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc		211	
	1		!	•	-						
SNGW*6	6.0	29-NOV-95	ES	SNGW*6	HBG1/W	1918-00-9	Dicamba / 2-Methoxy-3,6-		900		
							dichlorobenzoic acid				
						7085-19-0	(+/-)-2-(4-Chloro-2-	LT 3	790		
							methylphenoxy) propanoic acid / MCPP /				
							*				
						75-99-0	Dalapon / alpha, alpha-	LT .1	750		
							Dichloropropionic acid / 2,2-Dichlor*				
						88-85-7	Dinoseb / 2.4-Dinitro-6-sec-	LT .1	UGF		
							hitylphonol / 2-sec-Butyl-4.6-*				
						,	Ducyipienoi / 2 co segra / 5	1.1	UGI		
						93-72-1	245TP / SIIVEX / 2-(2,4,3-		!		
							Trichlorophenoxy) propionic acid *				
						93-76-5	245T / (2,4,5-Trichlorophenoxy) acetic	rr .1	150		
							acid / Trioxone / We*				
						94-74-6	(4-Chloro-2-methylphenoxy) acetic acid	LT 3	ne <u>r</u>		
							/ / / / / / / / / / / / / / / / / / /				
						1	/ (4-CillOlo-o-colylo	1.1	ner		
						94-75-7	Z,4-D / Z,4-Dichiotophenoxyacecic				
							acid		;		
						94-82-6	2,4-DB / 4-(2,4-	ц.,	1 50		
							Dichlorophenoxy) butyric acid				
					27/ 10011	3-70-0515	Vergin	LT .2	ner		
					M/TODE		Kino Taki		HGT.		
					ICP1/W		Aluminum	00001	101		
						7439-89-6	Iron	00967	750		
						7439-95-4	Magnesium	93700	ner		
						7439-96-5	Mandanese	712	UGL		
						7440-02-0	Nickel	31.8	UGL		
						0-70-011	10404	6710	ner		
						1440-03-1	Formastam		TIGE		
						7440-22-4	Silver		151		
						7440-23-5	Sodium		750		
						7440-36-0	Antimony	LT 50	To Co		
						7440-39-3	Barium		750		
						7440-41-7	Beryllium	LT 5	ner		
						7440-42-8	Boron	152	ner		
						7440-43-9	Cadmium	LT 5	UGE		
						7440-47-3	Chromium	15.2	ugr		
						7440-48-4	Cobalt	LT 20	UGL		
						7440-50-8	Copper	35	UGL		
						7440-62-2	Vanadium	24.8	UGE		
						7440-65-6	Zinc	97.2	UGL		
						0-00-044	2110 21110	2.47 F. S	UGL		
							Calcium	1 6	191		
					PST1/W	• •	Heptachlor epoxide	3 6			
						1031-07-8	Endosulfan sulfate	3.00 E	100T		
						1104-28-2	PCB 1221		UGL		
						11096-82-5	PCB 1260		UGT		
						11097-69-1	PCB 1254	LT .13	ner		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

Field Sample No.

Site Site
Type ID
---WELL LF2MW04S

6.0 29-NOV-95 E		ly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
	ES SNGW*6	!	PST1/W	11141-16-5			ner		
				12672-29-6			751 101		
				12674-11-2	PCB 1016	. L3	100		
				309-00-2	Aldrin	3 00 0	1.0T		
				319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	ng.		
						1.7 5.00 E -3	ner		
				319-83-1	Beta-hexachlorocyclonexane / Beta- Benzene hexachloride	3			
				319-86-8	delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	UGL		
					Benzene hexachloride				
				33213-65-9	Endosulfan II / beta-Endosulfan	2.00	ugľ		
				50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	LT 7.00 E -3	UGL		
					trichloroethane		!		
				5103-71-9	alpha-Chlordane		UGL		
				53469-21-9	PCB 1242	.13	ner		
				53494-70-5	Endrin ketone	6.00 E	ner		
				5566-34-7	gamma-Chlordane	5.00 E	ner		
				57-74-9	Chlordane		ner		
				58-89-9	Lindane / gamma-Benzene hexachloride	LT 5.00 E -3	ner		
					/ gamma-Hexachlorocyc*				
				60-57-1	Dieldrin	5.00 E	ner		
				72-20-8	Endrin	5.00 E	ner		
				72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 9.00 E -3	ner		
					(2,2,2-Trichloroethylide*				
				72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	LT 5.00 E -3	UGL		
					chlorophenyl)ethane / Rhoth*				
				72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	LT 7.00 E -3	UGL		
					dichloroethene				
				7421-93-4	Endrin aldehyde	2.00	UGI		
				76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	LT 5.00 E -3	UGL		
					Heptachloro-3a, 4, 7, 7a-tetrah*		!		
				8001-35-2	Toxaphene / Chlorinated camphene /	LT .6	UGI		
					Camphechlor / Alltox / *		!		
				929-98-8	Endosulfan I / alpha-Endosulfan	LT 5.00 E -3	ner		
			SMV1/W	100-01-6	4-Nitroaniline	LT 10	UGL		
				100-02-7	4-Nitrophenol		ugr		
				100-51-6	Benzyl alcohol		UGL		
				105-67-9	2,4-Dimethylphenol		UGL		
				106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		ng <u>r</u>		
				106-46-7	1,4-Dichlorobenzene		ner		
				106-47-8	4-Chloroaniline		ner n		
				108-60-1	Bis(2-chloroisopropyl) ether		ngr		•
				108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	UGL		
					/ Phenylic acid / Phe*				

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LF2MW04S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data	Cuars																																											
Data	Cuars																																											
	Meas Codes	UGL	ner	ner	ner ner	79 N	ner	n er	UGE	ugr	ner	UGL	UGL	UGL	ner	UGL		UGT	ner	ner	UGI	ner	T 50	ner		ner		ner	ner	ner	UGL	UGI	UGI	UGE	UGT	ugī	ner	UGT	UGL	neľ	UGL	ner	UGL	UGT
We .	Bo Conc		LT 2						LT 2							LT 2		LT 2	LT 2		LT 2	LT 2		LT 2		LT 20		LT 2		LI	LT 2	LT 2						LT 2					LT 2	LT 2
	Analyte Description	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo(k)fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4.6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1 2_Dich orchonzene	1,3-Diciliologeneene Benzofalanthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	2.6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole
	CAS No.	111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3))	534-52-1	1	641-73-1	56-55-3	59-50-7	606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32~9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8
Meth/	Matrix	SMV1/W																																										
Lab	Lab Anly. No.	SNGW*6																																										
	Lab	2 2																																										
Sample	Date	29-NOV-95																																										
	Depth	6.0	,																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report	Installation : Fort Sheridan, IL (SN)	
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01-JUL-96 File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data Quals																																											
Data Quals																																											
Unit Flag Meas Codes	UGL	TIGI.	Ten	ner	UGT	ner	ner	ner	UGL	UGL	UGL	UGL	ngr	UGI		ner	NGL	UGI	UGT	UGT		ner		UGI	UGT	!	ner	į	ner ner	ner	ner	***	ПGT		T50		ner n		UGL	net	ugr	ner	ngr.
Me Bo Conc		1.7 10			LT 2		LT 2				LT 2		LT 2	LT 2		LT 10	LT 2	LT 2	LT 2	LT 2		LT 2		LT 2	LT 10	,	LT 10			LT 2	LT 10		LT 2		LT 2		LT 2		LT 2	LT 10		LT 2	
Analyte Description	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachiotophenol	2.4.0 TILCHIOLOPHENOL	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene
CAS No.	87-68-3	;	87-86-5	88-00-2	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2
Meth/ Matrix	SMV1/W																		W/ CSMA																								
	ES SNGW*6																																										
Sample Depth Date	6.0 29-NOV-95											•																															
Field Sample No. De	SNGW*6																																										
Site Site Type ID																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW04S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

Field Sample No. Depth		le e	Lab Ar		Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
	20 - VON - 00 0 0		1 2	SWGW*	W/S2/W	71-55-6	1,1,1=Trichloroethane	LT 2			
						74-83-9	Bromomethane		UGI		
						74-87-3	Chloromethane	LT 2	UGL		
						75-00-3	Chloroethane	LT 10	ner		
						75-01-4	Vinyl chloride / Chloroethene	LT 2	net		
						75-09-2	Methylene chloride / Dichloromethane	LT 10	ner		
						75-15-0	Carbon disulfide		UGL		
						75-25-2	Bromoform		ne r		
						75-27-4	Bromodichloromethane	LT 2	UGL		
						75-34-3	1,1-Dichloroethane		ngr		
						75-35-4	1,1-Dichloroethylene / 1,1-	LT 2	UGL		
							Dichloroethene				
						78-87-5	1,2-Dichloropropane		UGL		
						78-93-3	Methyl ethyl ketone / 2-Butanone	LT 10	UGI		
						79-00-5	1,1,2-Trichloroethane		ng r		
						79-01-6	Trichloroethylene /Trichloroethene /	LT 2	ner		
							Ethinyl trichloride /T*				
						79-34-5	Tetrachloroethane / 1,1,2,2-	LT 2	ner		
						•	Tetrachloroethane / Acetylene *				
							Xvlenes, total combined	LT 10	ner		
							trans_1 3_Dichloropropens	LT 2	ner		
				•					ner.		
SNGW2*27 7	7.3 18-APR-96	PR-96	ES	SNGW2*27	1302/W		Total hardness				
					ANI1/W	14808-79-8	Sulfate	4.v	750 101:		
						16887-00-6	Chloride		ner		
						16984-48-8	Fluoride	LT 500	ner		
					CYN1/W	57-12-5	Cvanide	LT 2.5	ner		
					W/ LDBH	120-36-5	2-(2.4-Dichlorophenoxy) propionic acid	LT .1	ner		
					1000	200	Dichloroprop				
								F-	1151		
						1918-00-9	Dicamba / 2-Methoxy-3,6-		7		
							dichlorobenzoic acid		;		
						7085-19-0	(+/-)-2-(4-Chloro-2-	LT 3	150		
							methylphenoxy) propanoic acid / MCPP /				
							*				
						75-99-0	Dalapon / alpha,alpha-	r1	ngn ngn		
							Dichloropropionic acid / 2,2-Dichlor*				
						88-85-7	Dinoseb / 2,4-Dinitro-6-sec-	LT .1	ner		
							butylphenol / 2-sec-Butyl-4,6-*				
						93-72-1	245TP / Silvex / 2-(2,4,5-	LT .1	UGT		
							Trichlorophenoxy) propionic acid *				
						93-76-5	245T / (2,4,5-Trichlorophenoxy) acetic	. LT .1	UGL		
							acid / Trioxone / We*				
						94-14-6	(4-Chloro-2-methylphenoxy) acetic acid	i LT 3	UGL		
							/ (4-Chloro-o-tolylo*				
						94-75-7					

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Type

- 54

11-SEP-97											-1	71:44:43
					ν,	ampling)	Final Documentatic Installation :Fort File Ty Sampling Date Range: 01-JUN-95	<pre>Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW</pre>				
Site	Field		Sample	H		Meth/			Me	Unit Flag	Data	EPA Data
CI	Sample No.	Depth	Date	Lab Anly. No.		Matrix	CAS No.	Analyte Description	2000			
LF2MW04S	SNGW2*27	7.3	7			3	94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT .1	UGL		
								acid	1.1	UGL		
							94-82-6	Z,4=DB / 4=(Z,4= Dichlorophenovy)butvric acid				
						DRU1 /W	120-12-7	Dichiotophemong/purgitto cord	LT .1	UGL		
							129-00-0	Benzo[def]phenanthrene / Pyrene	LT .1	UGT		
							191-24-2	Benzo[ahi]pervlene	۲.	UGL		
							193-39-5	Indeno[1,2,3-C,D]pyrene		UGL		
							205-99-2	Benzo[b]fluoranthene / 3,4-	LT .1	ner		
								Benzofluoranthene	6	1011		
							206-44-0	Fluoranthene	2.00	190 1.61		
							207-08-9	Benzo[k]fluoranthene	1.00 E	П <u>ет</u>		
							208-96-8	Acenaphthylene		10c1		
							218-01-9	Chrysene	ţ	750		
							50-32-8	Benzo[a]pyrene		750		
							53-70-3	Dibenz[ah]anthracene / 1,2:5,6-		4 50		
								Dibenzanthracene	LT 2.00 E -2	UGL		
							56-55-3	Benzo (a) antitacene		TSO		
							63-32-9	Acenaph Lineme		T9n		
							8-TO-CB	Fuenanchrene		UGL		
							86-73-7	rinorene / AH-Finorene		1161.		
							90-12-0	1-Methylnaphthalene		IIEI.		
							91-20-3	Naphthalene / Tar camphor		ner.		
							91-57-6	2-Methylnaphthalene	9 0 0	1161		
		7.3	18-APR-96	ES SN	SNGW2*27	1601/W		Total dissolved solids		101		
						3101/W		Alkalinity	3.84	101		
						4104/W		Chemical oxygen demand	0000	16T.		
						4151/W		Η.		16T.		
						ANA2/W	14797-55-8	Nitrite, nitrate - nonspecific	O -	191		
						EXL1/W	118-96-7	2,4,6-Trinitrotoluene / alpha-		900		
								Trinitrocoluene	2 00 5 11	Tief.		
							121-14-2	2,4-Dinitrotoluene	3	1161.		
							121-82-4	RDX / Cyclonite / Hexanydro-1,3,3-				
							;	trinitro-1, 3, 5-triazine	C E	mer.		
							2691-41-0	Cyclotetramethylenetetranitramine	7. 1.	UGI.		
							479-45-8			3		
								tetranitroaniline / Nitramine / *		1011		
							606-20-2	2,6-Dinitrotoluene	3	7 1		
							88-72-2	2-Nitrotoluene	LT . 2	700		
							98-95-3	Nitrobenzene / Essence of mirbane /		750		
								Oil of mirbane				
							99-08-1	3-Nitrotoluene		750 101		
							99-35-4	1,3,5-Trinitrobenzene		790 1001		
							99-65-0	1,3-Dinitrobenzene	LT .1	UGL		

EPA Data Quals

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Data Quals Unit Flag Ψe 01-JUL-96 Meth/ Lab Anly. No. Sample
Depth Date
---7.3 18-APR-96 Field Sample No. Depth Site Site
Type ID
---WELL LF2MW04S

Meth/			u B		1 (
Matrix	CAS No.	Analyte Description	Bo Conc)
					•
EXL1/W	0-66-66	4-Nitrotoluene		ner	
		2-Amino-4,6-dinitrotoluene	LT .1	ugr	
		4-Amino-2, 6dinitrotoluene		Ton.	
GAS1/W	7440-38-2	Arsenic	LT 2.5	ngr.	
GPB1/W	7439-92-1	Lead		T50	
GSE1/W	7782-49-2	Selenium		UGT.	
GTL1/W	7440-28-0	Thallium		ner.	
HGC1/W	7439-97-6	Mercury	LT .2	UGI	
ICP1/W	7429-90-5	Aluminum	585	ngr	
	7439-89-6	Iron	1270	UGI	
	7439-95-4	Magnesium	00689	ner	
	7439-96-5	Manganese	205	UGE	
	7440-02-0	Nickel	32	ner	
	7440-09-7	Potassium		UGE	
	7440-22-4	Silver	LT S	UGI	
	7440-23-5	Sodium		ngr 	
	7440-36-0	Antimony		ner	
	7440-39-3	Barium		ngr	
	7440-41-7	Beryllium	LT 5	ner	
	7440-42-8	Boron	87.3	ner	
	7440-43-9	Cadmium		UGE	
	7440-47-3	Chromium		ner	
	7440-48-4	Cobalt	LT 20	ner	
	7440-50-8	Copper		UGT	
	7440-62-2	Vanadium	LT 10	ner	
	7440-66-6	Zinc		ng r	
	7440-70-2	Calcium	1.89 E	ner	
PST1/W	1024-57-3	Heptachlor epoxide	ы		
	1031-07-8	Endosulfan sulfate		ngr c	
	1104-28-2	PCB 1221		ner 	
	11096-82-5	PCB 1260		750 121	
	11097-69-1			1001	
	11141-16-5	PCB 1232	LT .13	11GT.	
	126/2-29-6	PCB 1248		101	
	12674-11-2	PCB 1016	LT : L3	ugi.	
	309-00-2	Aldrin	3 6	101	
	319-84-6	alpha-Hexachlorocyclohexane / alpha-	3.00 E	750	
	20 0	hata-Hamahlaramiralahayana / hata-	T.T 5.00 E -3	UGL	
	1001676	Benzene hexachloride			
	319-86-8	delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	UGL	
		Benzene hexachloride			
	33213-65-9	Endosulfan II / beta-Endosulfan	LT 5.00 E -3	UGI	
	50-29-3				

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW04S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Ŋ	Field Sample No.	Depth	Sample Date	Lab A	Lab Lab Anly. No.		CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
i "	SNGW2*27	7.3	18-APR-96	ES	SNGW2*27	PST1/W	50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-				
								trichloroethane	6	ij		
							5103-71-9	alpha-Chlordane	LT 0.00 E -3	11GT,		
							53469-21-9	FCB 1242 Brdrin betone		ner		
							5566-34-7	gamma-Chlordane	5.00 E	UGL		
							57-74-9	Chlordane	3.00 E	UGL		
							6-68-85	Lindane / gamma-Benzene hexachloride	LT 5.00 E -3	ner		
								/ gamma-Hexachlorocyc*				
							60-57-1	Dieldrin	2.00 E	UGT		
							72-20-8	Endrin	2.00 E	ner		
							72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 9.00 E -3	UGL		
								(2,2,2-Trichloroethylide*		-		
							72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	LT 5.00 E -3	UGL		
								chlorophenyl)ethane / Rhoth*				
							72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	LT 7.00 E -3	UGI		
								dichloroethene	1	!		
							7421-93-4	Endrin aldehyde	2.00 E	750 1		
							76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	LT 5.00 E -3	ner		
								Heptachloro-3a, 4, 7, 7a-tetrah*				
							8001-35-2	Toxaphene / Chlorinated camphene /	LT .6	ner		
								Camphechlor / Alltox / *				
							959-98-8	Endosulfan I / alpha-Endosulfan	LT 5.00 E -3	ner		
						SMV1/W	100-01-6	4-Nitroaniline		ne r		
							100-02-7	4-Nitrophenol		UGL		
							100-51-6	Benzyl alcohol	LT 2	UGL		
							105-67-9	2,4-Dimethylphenol		ner		
							106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		UGL		
							106-46-7	1,4-Dichlorobenzene		UGL		
							106-47-8	. 4-Chloroaniline		UGL		
							108-60-1	Bis(2-chloroisopropyl) ether		UGE		
							108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	UGT		
								/ Phenylic acid / Phe*				
							111-44-4	Bis(2-chloroethyl) ether	LT 2	UGL		
							111-91-1	Bis(2-chloroethoxy) methane		ner		
							117-81-7	Bis(2-ethylhexyl) phthalate		UGT		
							117-84-0	Di-n-octyl phthalate		ner		
						•	118-74-1	Hexachlorobenzene	LT 2	ueľ		
							120-12-7	Anthracene		UGL		
							120-82-1	1,2,4-Trichlorobenzene	LT 2	UGI		
							120-83-2	2,4-Dichlorophenol	LT 2	ner		
							121-14-2	2,4-Dinitrotoluene	LT 2	ner		
							129-00-0	Benzo[def]phenanthrene / Pyrene	LT 2	ner		
							131-11-3	Dimethyl phthalate	LT 2	UGL		

Site Site
Type ID
---WELL LF2MW04S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Ton	UGI. UGI.	150 150 150 150 150 150 150 150 150 150	Ten Ten Ten Ten Ten Ten Ten Ten Ten Ten
i i	1.T 3,4- LT LT	3,4- LT LT LT LT LT LT LT LT LT L	3,4- II II II II II II II II II II II II II
Dipenzoruran Benzo[ghi]perylene	-C,D]pyren ranthene / thene	Indeno[1,2,3-C,D]pyren Benzo[b]fluoranthene Fluoranthene Benzo[k]fluoranthene Acenaphthylene Chrysene Benzo[a]pyrene 2,4-Dinitrophenol Dibenz[ah]anthracene Jibenzanthracene A,6-Dinitro-2-cresol dinitrophenol 1,3-Dichlorobenzene Benzo[a]anthracene Benzo[a]anthracene Cresol / 4-Chloro-3-m* Z,6-Dinitrocoluene N-Nitrosodi-n-propylan	
S SNGW2*27 SMV1/W 132-64-9 191-24-2 193-39-5	205-99-2	205-99-2 206-44-0 207-08-9 208-96-8 218-01-9 50-32-8 51-28-5 53-70-3 541-73-1 56-55-3 59-50-7 606-20-2	205-99-2 206-44-0 201-09-9 208-96-8 218-01-9 50-32-8 51-28-5 53-70-3 541-73-1 541-73-1 56-55-3 59-50-7 606-20-2 621-64-7 65-85-0 67-12-1 77-47-4 78-59-1 83-32-9 84-66-2 84-74-2 86-33-6
18-APR-96 ES			

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Installation :Fort Sheridan,	Report	IF (SN)	
	Final Documentation Appendix Report	Installation : Fort Sheridan,	Wille Tone: CGM

01-JUL-96 File Type: CGW Sampling Date Range: 01-JUN-95

Site Site
Type ID
---WELL LF2MW04S

11-SEP-97

1,2-Dichlotophenol	Field Sample No.	Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
99-99-4 2-4)-Trichotophenol 17 2	SNGW2 * 27	7.3	18-APR-96	ES	SNGW2*27	SMV1/W	95-50-1	1,2-Dichlorobenzene				
95-54 96-55-4 Nitrobaczene (Essence of mirbane IT 2 98-09-2 Nitrobanilne (Essence of mirbane IT 2 4-Bromophenyl phenyl ether (Essence of mirbane IT 2 4-Chlorophenyl phenyl ether (Essence of mirbane IT 2 4-Chlorophenyl phenyl ether (Essence of mirbane IT 2 100-41-4 Ethylbenzene (Ethenylbenzene IT 2 100-61-01-5 5tyrone (Ethenylbenzene Styrol IT 2 100-61-01-5 112-10-10-10-10-10-10-10-10-10-10-10-10-10-							95-57-8	2-Chlorophenol		ner		
99-95-3 Nitrobenzene / Essence of mirbane / IT 2 011 of mirbane 99-09-2 3-Nitroaniline 4-Bromophenyl phenyl ether 17 2 100-41-4 4-Bromophenyl phenyl ether 18 2-1-10-42-5 5tyrene / Ethylbenzene / Styrol / IT 2 100-42-5 5tyrene / Ethylbenzene / Styrol / IT 2 100-62-5 5tyrolene / Cinnamene * 107-06-2 1,2-Dichloropropylene / cis-1,3- IT 2 108-05-4 (Ninyl acetate / Acetic acid vinyl IT 10 108-06-4 (Vinyl acetate / Acetic acid vinyl IT 10 108-08-3 Toluene 110-75-8 (Thoropenzene / Monochlorobenzene IT 2 110-75-8 (Thoropenzene / Monochlorobenzene IT 2 110-75-8 (Thoromophiacetone / 4-Methyl-2-pen* 127-18-4 (Thoromophiacetone / 4-Methyl-2-pen* 127-18-4 (Thoromophiacetone / 4-Methyl-2-pen* 127-18-4 (Thoromophiacethylene / Chloromophiacethylene / Chlor							95-95-4	2,4,5-Trichlorophenol		UGL		
011 of mirbane 99-09-2 3-Mittoaniline 4-Bromophenyl phenyl ether 100-41-4 5-Mittoaniline 100-42-5 4-Chlorophenyl phenyl ether 100-42-5 5-Tyrene / Ethnylbenzene 100-42-5 5-Tyrene / Ethnylbenzene / Styrol / IT 2 100-61-01-5 01-3-Dichlorophane 107-06-2 1,2-Dichlorophane 108-09-4 108-10-1 108-09-4 108-10-1 108-1 108-10-1 108-1 108-10-1 108-10-1 108-10-1 108-10-1 108-10-1 108-10-1 108-10-1 108-10-1 108-10-1 108-10-1 108-10-1 108-10-1 108-10-1 108-10-1 10							98-95-3	Nitrobenzene / Essence of mirbane /		ner		
99-09-2 3-Nitroaniline 4-Bromophenyl phenyl ether 4-Chlorophenyl phenyl ether 100-41-4 Ethylbenzene 100-42-5 Styrene / Ethenylbenzene / Styrol / IT 2 10061-01-5 10061-01-5 1,2-Dichloropropylene / cis-1,3- IT 2 108-05-4 108-10-1 Nethyl isobutyl ketone / IT 2 108-10-1 Nethyl isobutyl ketone / IT 2 108-88-3 100-10-1 Nethyl isobutyl ketone / IT 2 108-10-1 100-75-8 100-10-1 100-75-8 100-10-1 100-75-8 100-10-10-10-10-10-10-10-10-10-10-10-10-								Oil of mirbane				
4-Bromophenyl phenyl ether 4-Bromophenyl phenyl ether 100-41-4 5-4-Chlorophenyl phenyl ether 100-42-5 5-4-Chlorophenyl phenyl ether 100-42-5 5-4-10-10-5 100-42-5 5-4-10-10-10-10-10-10-10-10-10-1-1-1-1-1-							99-09-2	3-Nitroaniline	LT 10	ner		
4-Chlorophenyl phenyl ether 100-42-5 100-42-5 100-42-5 100-42-5 100-42-5 100-42-6 100-42-5 100-42-6 100-42-6 100-42-6 100-42-6 100-42-6 100-42-6 100-42-6 100-42-6 100-42-6 100-42-6 100-42-6 100-42-6 100-42-6 100-42-6 100-42-6 100-10-1 100-10-								4-Bromophenyl phenyl ether		ner		
100-41-4 Ethylbenzene / Styrol / IT 2 100-42-5 Styrene / Ethenylbenzene / Styrol / IT 2 10061-01-5 Cis-1,3-Dichloropropylene / Cinnamene * 107-06-2 1,2-Dichloropropylene / Cis-1,3- IT 2 108-05-4 1,2-Dichloropropylene / Cis-1,3- IT 2 108-06-3 1,2-Dichloropropene 108-07-								4-Chlorophenyl phenyl ether		UGL		
100-42-5 Styrone / Ethenylbenzene / Styrol / LT 2 10061-01-5 Styrolene / Cinnamene * 107-06-2 1,2-Dichloropropylene / Cis-1,3- LT 2 108-05-4 Vinyl acetate / Acetic acid vinyl LT 10 108-05-4 Vinyl acetate / Acetic acid vinyl LT 10 108-10-1 Methyl isobutyl ketone / LT 2 108-88-3 Toluene 110-75-8 Z-Chloroethyl vinyl ether / (2- LT 10 110-75-8 Z-Chloroethylene / Erchloroethylen* 127-18-4 Tetrachloroethylene / Erchloroethylen* 56-23-5 Garbon tetrachloride 1,2-Dichloroethylene * Chloroethylene / IT 2 1,2-Dichloroethylene / Z-Hexanone LT 10 67-64-1 Acetylene * LT 2 11-43-2 Benzene 11-43-2 Benzene 11-43-2 Benzene 11-43-3 Chloroethane 11-43-3 Griocethane 11-43-3 Griocethane 11-43-3 Chloroethane 11-5-00-3 Chloroethane 11-5-00-3 Carbon disulfide 11-5-01-4 Vinyl chloride / Chloroethene 11-5-5-1 Bromodonm 11-5-5-1 II-Dichloroethane 11-5-5-1						VMS2/W	100-41-4	Ethylbenzene		UGI		
Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- LT 2 Dichloropropene 1,2-Dichloroethane vinyl acetate / Acetic acid vinyl estar Hethyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chloroethayl vinyl ether / (2- LT 10 Chloroethoxy) ethene Dibromochloromethane / Chloroethoxy) ethene / Liz-Chloroethylene / Chloroethylene / I,2-Dichloroethylene / I,1-1-Trichloroethane IT 2 Carbon tetrachloride Chloroethylene / Methyl n-butyl ketone / 2-Hexanone IT 2 Chloroform Benzene I,1,1-Trichloroethane IT 2 Chloromethane I,1 2 Chloromethane I,1 2 Chloromethane I,1 2 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 Chloromethane I,1 1 In 1 In 1-Dichloromethane I,1 2 In 1 In 1 In 1-Dichloromethane I,1 2 In 1 In 1 In 1-Dichloromethane I,1 2 In 1 In 1 In 1 In 1-Dichloromethane I I 2 In 1 In 1 In 1-Dichloromethane I I 2 In 1 In 1 In 1-Dichloromethane I I 2 In 1 In 1 In 1-Dichloromethane I I 2 In 1 In 1 In 1 In 1 In 1 In 1 In 1 In 1							100-42-5	Styrene / Ethenylbenzene / Styrol /		UGE		
cis-1,3-Dichloropropylene / cis-1,3- IT 2 Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl estar Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chloroethyl vinyl ether / (2- IT 10 Chloroethoxy) ethene Dibromochloromethane / IT 2 Chloroethyl vinyl ether / (2- IT 10 Chloroethoxy) ethene Dibromochloromethane / IT 2 Chloroethylene / IT 2 Chloroethylene / IT 2 Isomers) / Acetylene * I,2-Dichloroethylene / Perchloroethylen* I,2-Dichloroethylene / IT 2 Isomers) / Acetylene * I,2-Dichloroethylene / IT 2 Isomers / Acetylene * I,1-Dichloroethane Chloroethane II 2 Chloromethane II 2 Chloromethane II 2 Chloromethane II 2 Chloromethane III 2 Chloromethane III 2 Chloromethane III 2 Chloromethane III 2 Chloroethane III 10 Methylene chloride / Dichloromethane III 2 Methylene chloride / Dichloromethane III 2 Methylene chloride / Dichloromethane III 2 III-Dichloroethane III 2 III 11,1-Dichloromethane III 2 III 2 III 11,1-Dichloromethane III 2 III 2 III 11,1-Dichloromethane III 2 III 2 III 2 III 11,1-Dichloromethane III 2 III 2 III 2 III 11,1-Dichloromethane III 2 III 2 III 1								Styrolene / Cinnamene *				
Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl sster Methyl isobutyl ketone / IT 10 Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene IT 2 2-Chloroethyl vinyl ether / (2- IT 10 Chloroethoxy) ethene Dibromochloromethane / IT 2 Chloroethoxylethene / IT 2 Chloroethylene / Perchloroethylen* I,2-Dichloroethylene * IT 2 Isomers) / Acetylene * I,2-Dichloroethylene * I,2-Dichloroethylene * I,2-Dichloroethylene * I,1-Dichloroethylene / IT 2 Senzene Shomers / Acetylene * I,1-I-Trichloroethane / IT 2 Chloromethane I,1-1-Trichloroethane I,1-1-Trichloroethane I,1-1-Trichloroethane Vinyl chloride / Chloroethene I,1 10 Carbon disulfide Bromoform Bromodichloromethane I,1 10 I,1 2 Bromodichloromethane I,1 10 I,1 2 I,1 10 I,1							10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-		UGL		
1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene IT 2 2-Chloroethyl vinyl ether / (2- IT 10 Chloroethoxy) ethene Dibromochloromethane / IT 2 Chloroethoxyl ethene Dibromochloroethylene / IT 2 Chloroethylene / Perchloroethylen* I,2-Dichloroethylene * IT 2 Isomers) / Acetylene * I,2-Dichloroethylene * I,2-Dichloroethylene * I,2-Dichloroethylene * I,1-Dichloroethylene / IT 2 Isomers) / Acetylene * Isomers) / Acetylene * Int 10 Acetone Chloroethylene / 2-Hexanone IT 10 Acetone Chloroethane II 2 Int 2 Bromomethane II 10 Chloromethane II 2 Int 2 Chloromethane Vinyl chloride / Chloroethene II 10 Carbon disulfide Bromoform Bromodichloromethane II 2 Int 10 Int 2 Int 2 Int 2 Int 2 Int 2 Int 10 Int 2 Int 3 Int 2 Int 3								Dichloropropene				
Vinyl acetate / Acetic acid vinyl IT 10 ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene IT 2 Chlorobenzene / Monochlorobenzene IT 2 Chlorocthoxyl ethene Dibromochloromethane / [2-] Chlorocthoxyl ethene Dibromochlorocthylene / [17 2] Chlorocthorocthylene / Perchlorocthylen* Itz-achlorocthylene / Perchlorocthylen* Itz-achlorocthylenes (cis and trans IT 2 Isomers) / Acetylene * Itz-achlorocthylenes (cis and trans IT 2 Isomers) / Acetylene * Isomers) / Acetylene * Int 10 Acetone Chloroform Benzene It 10 Chlorocthane It 2 Chloromethane It 2 Chlorocthane Vinyl chloride / Chlorocthene IT 10 Carbon disulfide Bromoform Bromodichloromethane IT 10 Carbon disulfide It 10 It 2 It 2 It 2 It 10 It 10 It 2 It 2 It 10 It 2 It 2 It 10							107-06-2	1,2-Dichloroethane	LT 2	UGT		
Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene IT 2 Chloroethoxylethene Dibromochloromethane / IT 2 Chlorodibromomethane / Interachloroethylene / Interachloroethane In							108-05-4	Vinyl acetate / Acetic acid vinyl	LT 10	UGL		
Methyl isobutyl ketone / IT 10 Isopropylacetone / 4-Methyl-2-pen* Isopropylacetone / 4-Methyl-2-pen* Iroluene Chlorobenzene / Monochlorobenzene Ir 2 2-Chloroethyl vinyl ether / (2- IT 10 Chloroethyly ethene Dibromochloromethane / IT 2 Chlorodibromomethane / IT 2 Tetrachloroethylene / Perchloroethylen* I,2-Dichloroethylenes (cis and trans IT 2 Isomers) / Acetylene * IT 2 Garbon tetrachloride / Perchloroethylene IT 10 Acetone Chloroform Benzene I,1,1-Trichloroethane IT 2 Chloromethane I,1,1-Trichloroethane I,1 2 Chloromethane I,1,1-Trichloroethane I,1 10 Wethylene chloride / Dichloromethane I,1 10 Wethylene chloride / Dichloromethane I,1 10 Brommoform Brommoform I,1-Dichloroethane I,1 10 I,1-Dichloroethane I,1 10 I,1-Dichloroethane I,1 10 I,1-Dichloroethane I,1 10 I,1-Dichloroethane I,1 10 I,1-Dichloroethane I,1 1,1-Dichloroethane I,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1								ester				
Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene LT 2 2-Chloroethyl vinyl ether / (2- LT 10 Chloroethoxylethene Dibromochloromethane / LT 2 Chlorodibromomethane / LT 2 Chlorodibromomethane / LT 2 Tetrachloroethylene / Perchloroethylen* 1,2-Dichloroethylene * LT 2 Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform Benzene 1,1,1-Trichloroethane LT 2 Bromomethane LT 2 Chloromethane LT 2 Chloromethane LT 2 Chloromethane LT 10 Whyl chloride / Chloroethene LT 10 Carbon disulfide Bromomethane LT 10 Carbon disulfide LT 10 Carbon disulfide Bromoform LT 2 Bromodichloromethane LT 1 L1,1-Dichloroethane LT 1 L1,1-Trichloroethane LT 1 L2 Methylene chloride / Dichloromethane LT 1 L1 1 L1 1 L1 1 L1 1 L1 1 L1 1 L1 1							108-10-1	Methyl isobutyl ketone /		UGI		
Toluene Chlorobenzene / Monochlorobenzene Chlorobenzene / Monochlorobenzene Chloroethyl vinyl ether / (2- IT 10 Chloroethoxy) ethene Dibromochloromethane / IT 2 Chlorodibromomethane / IT 2 Tetrachloroethylene / Perchloroethylen* 1,2-Dichloroethylene * IT 2 Somers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 1 Acetone Chloroform Benzene I,1,1-Trichloroethane I,2 2 Chloromethane Chloromethane I,2 2 Chloromethane I,1,1-Trichloroethane I,2 2 Chloromethane I,1 2 Bromomethane I,2 2 Chloromethane I,1 2 Bromomethane III 2 III 1 Strichloroethane III 2 Bromoform Bromoform III 2 III 1 II								Isopropylacetone / 4-Methyl-2-pen*				
Chlorobenzene / Monochlorobenzene IT 2 2-Chloroethyl vinyl ether / (2- IT 10 Chloroethoxy) ethene Dibromochloromethane / IT 2 Chlorodibromomethane / IT 2 Tetrachloroethylene / IT 2 Tetrachloroethylene / IT 2 Isomers) / Acetylene * IT 2 Isomers) / Acetylene * IT 2 Scarbon tetrachloride / 2-Hexanone IT 10 Acetone Chloroform Benzene IT 10 Acetone IT 10 Acetone IT 10 Acetone IT 10 Acetone IT 10 Chloromethane IT 2 Bromomethane IT 2 Bromomethane IT 2 Bromomethane IT 10 Chloromethane IT 10							108-88-3	Toluene		ner		
2-Chloroethyl vinyl ether / (2- LT 10 Chloroethoxy)ethene Dibromochloromethane / LT 2 Chlorodibromomethane Tetrachloroethylene / Perchloroethylen* 1,2-Dichloroethylenes (cis and trans LT 2 isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform Benzene LT 10 Chloroform Bromomethane LT 2 Chloromethane LT 2 Chloromethane LT 2 Chloromethane LT 10 Chloromethane LT 10 Carbon disulfide Nethylene chloride / Dichloromethane LT 10 Carbon disulfide Bromoform Bromodichloromethane LT 10							108-90-7	Chlorobenzene / Monochlorobenzene		UGT		
Chloroethoxy) ethene Dibromochloromethane / Chlorodibromomethane Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Trachloroethylene / Trachloroethylene / Trachloroethylene / Trachloroethane / Trachloro							110-75-8	2-Chloroethyl vinyl ether / (2-		UGT		
Dibromochloromethane / Chlorodibromomethane / Chlorodibromomethane IT 2 Chlorodibromomethane IT 2 Tetrachloroethylene / Perchloroethylen* IT 2							2	Chloroothoxylethene				
Chlorodisconnections Chlorodisconnections Tetrachloroethylene / Perchloroethylen* 1,2-Dichloroethylenes (cis and trans IT 2 isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 2 Methyl n-butyl ketone / 2-Hexanone IT 2 Chloroform Benzene I,1,1-Trichloroethane I,1,2 Bromomethane Chloromethane Chloromethane IT 2 Chloromethane IT 2 Chloromethane IT 2 Chloromethane IT 10 Wethylene chloride / Chloroethene IT 10 Carbon disulfide Bromoform Bromoform Bromoform In 2 In 10 In 10 In 10 In 2 In 10 In 10 In 10 In 10							, ,,	Directory) ecicine		ner		
Chlorodibromomethane Chlorodibromomethane Tetrachloroethylene / Perchloroethylen* 1,2-Dichloroethylenes (cis and trans IT 2 isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 10 Acetone Chloroform Benzene I,1,1-Trichloroethane I,1,2 Bromomethane Chloromethane IT 2 Chloromethane IT 2 Chloromethane IT 2 Chloromethane IT 10 Carbon disulfide Methylene chloride / Dichloromethane IT 10 Carbon disulfide Bromodichloromethane IT 10 Carbon disulfide II 10 II 2 II 2 II 2 II 2 II 2 II 2 II 2 II							1-08-671) DIDIOMOCIITOTOMACIISMA				
Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylenes (cis and trans IT 2 isomers) / Acetylene * IT 2 Carbon tetrachloride * IT 10 Acetone								Chlorodibromomethane				
Tetrachloroethene / Perchloroethylen* 1,2-Dichloroethylenes (cis and trans IT 2 1,2-Dichloroethylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone IT 10 Acetone Chloroform Benzene 1,1,1-Trichloroethane 1,1,1-Trichloroethane Chloromethane Chloromethane Chloromethane Chloroethane Vinyl chloride / Chloroethene IT 2 Chloromethane Chloroethane IT 2 Chloromethane IT 2 Chloroethane IT 10 Carbon disulfide Bromodichloromethane IT 10 Carbon disulfide IT 10 Carbon disulfide Bromodichloromethane IT 2 IT 2 IT 10 Carbon disulfide IT 10							127-18-4	Tetrachloroethylene /	拮	UGL		
1,2-Dichloroethylenes (cis and trans IT 2 isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone Methyl n-butyl ketone / 2-Hexanone IT 10 Acetone Chloroform Benzene I,1,1-Trichloroethane IT 2 Bromomethane IT 2 Chloromethane IT 2 Chloromethane IT 2 Chloroethane IT 10 Vinyl chloride / Chloroethene IT 10 Carbon disulfide Bromoform Bromodichloromethane IT 10 IT 2 IT 10 Carbon disulfide IT 10 Carbon disulfide IT 10 IT 2 IT 10 Carbon disulfide III 10								Tetrachloroethene / Perchloroethylen*				
isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform LT 2 L1,1,1-Trichloroethane LT 2 Bromomethane LT 2 Bromomethane LT 2 Chloromethane LT 2 Chloromethane LT 2 Chloromethane LT 2 Chloromethane LT 2 Chlorothane LT 10 Carbon disulfide / Dichloromethane LT 10 Carbon disulfide Bromoform LT 10 L							540-59-0	1,2-Dichloroethylenes (cis and trans	검	ner		
Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone Acetone Chloroform Benzene 1,1,1-Trichloroethane LT 2 Bromomethane Chloroethane Vinyl chloride / Chloroethene Vinyl chloride / Chloroethene Vinyl chloride / Dichloromethane Carbon disulfide Bromoform Bromofichloromethane LT 10								isomers) / Acetylene *				
Methyl n-butyl ketone / 2-Hexanone LT 10 Acetone Chloroform Benzene 1,1,1-Trichloroethane LT 2 Bromomethane Chloromethane Chloromethane Vinyl chloride / Chloroethene Vinyl chloride / Dichloromethane LT 10 Vinyl chloride / Dichloromethane LT 10 Carbon disulfide Bromoform LT 10 Bromofichloromethane LT 12 LT 10 LT 10 LT 10 LT 10							56-23-5	Carbon tetrachloride		ner		
Acetone Chloroform Chloroform Benzene 1,1,1,-Trichloroethane 1,7 2 Bromomethane Chloromethane Chloroethane Vinyl chloride / Chloroethene Methylene chloride / Dichloromethane IT 10 Carbon disulfide Bromoform IT 10 IT 2 IT 10 IT 2 IT 10 IT 2 IT 10 IT 10 IT 10 IT 10 IT 10 IT 10 IT 10 IT 2							591-78-6	Methyl n-butyl ketone / 2-Hexanone		ner		
Chloroform Benzene 1,1,1-Trichloroethane 1,1,1-Trichloroethane Chloromethane Chloromethane IJ 2 Chloromethane IJ 2 Chloroethane IJ 10 Carbon disulfide Bromoform Bromodichloromethane IJ 2 IJ 10 IJ 10 IJ 2 IJ 10 IJ 10 IJ 2 IJ 10 IJ 10							67-64-1	Acetone		T90		
Benzene 1,1,1-Trichloroethane 1,1,1-Trichloroethane Encommethane Chloromethane IJ 2 Chloromethane IJ 2 Chloroethane Vinyl chloride / Chloroethene IJ 10 Carbon disulfide Bromoform Bromodichloromethane IJ 2 1,1-Dichloroethane IJ 2							67-66-3	Chloroform		UGT		
1,1,1-Trichloroethane IT 2 Bromomethane IT 2 Chloromethane IT 2 Chloroethane IT 10 Vinyl chloride / Chloroethene IT 10 Carbon disulfide IT 10 Bromoform IT 10 Bromodichloromethane IT 2 I,1-Dichloroethane IT 2							71-43-2	Benzene		ner		
Bromomethane Chloromethane Chloromethane LJT 2 Chloroethane LJT 2 Chloroethane LJT 10 Winyl chloride / Chloroethene LJT 10 Carbon disulfide LJT 10 Bromoform LJT 10 LJT 2 LJT 2 LJT 10 LJT 2 LJT 2 LJT 2 LJT 2 LJT 2 LJT 2 LJT 2 LJT 2 LJT 2 LJT 2 LJT 2 LJT 2 LJT 2							71-55-6	1,1,1-Trichloroethane		UGI		
Chloromethane Chloroethane Vinyl chloride / Chloroethene II 10 Wethylene chloride / Dichloromethane II 10 Carbon disulfide Bromoform II 2 Bromodichloromethane II 2 I,1-Dichloroethane II 2							74-83-9	Bromomethane	LT 2	ner		
Chloroethane Vinyl chloride / Chloroethene LT 2 Methylene chloride / Dichloromethane LT 10 Carbon disulfide LT 10 Bromoform LT 2 LT 2 Lylchloroethane LT 2 LT 2							74-87-3	Chloromethane	LT 2	UGL		
Vinyl chloride / Chloroethene IT 2 Methylene chloride / Dichloromethane IT 10 Carbon disulfide IT 10 Bromoform IT 2 Bromodichloromethane IT 2 1,1-Dichloroethane IT 2							75-00-3	Chloroethane	LT 10	UGE		
Methylene chloride / Dichloromethane LT 10 Carbon disulfide LT 10 Bromoform LT 2 Bromodichloromethane LT 2 1,1-Dichloroethane LT 2							75-01-4	Vinyl chloride / Chloroethene		UGL		
Carbon disulfide LT 10 Bromoform LT 2 Bromodichloromethane LT 2 1,1-Dichloroethane LT 2							75-09-2	Methylene chloride / Dichloromethane	LT 10	UGE		
Bromoform LT 2 Bromodichloromethane LT 2 1,1-Dichloroethane LT 2							75-15-0	Carbon disulfide	LT 10	UGI		
Bromodichloromethane LT 2 1,1-Dichloroethane LT 2							75-25-2	Bromoform		ner		
1,1-Dichloroethane LT 2							75-27-4	Bromodichloromethane		ner		
							75-34-3	1,1-Dichloroethane		UGT		
							75-35-4					

£ 28

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

Site Site
Type ID
---WELL LF2MW04S

11-SEP-97

LF2MW05D

Data EPA Data Quals Quals			
Data Qual:			
Unit Flag Meas Codes	TEON TEON TEON TEON TEON TEON TEON TEON	Ten Ten Ten Ten Ten Ten Ten Ten	UGL
Me Bo Conc	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		LT .1
Analyte Description	1,1-Dichloroethylene / 1,1- Dichloroethene 1,2-Dichloropropane Methyl ethyl ketone / 2-Butanone 1,1,2-Trichloroethane Trichloroethylene /Trichloroethene / Ethinyl trichloride / 1,1 Tetrachloroethane / 1,1,2,2- Tetrachloroethane / Acetylene * Xylenes, total combined trans-1,3-Dichloropropene	Total hardness Total hardness Total dissolved solids Alkalinity Chemical oxygen demand Total organic carbon Nitrite, nitrate - nonspecific Sulfate Chloride Eluoride Cyanide 2-(2,4-Dichlorophenoxy) propionic acid Dichloroperop Dicamba / 2-Methoxy-3,6- dichloroberzoic acid (4/-)-2-(4-Chloro-2- methylphenoxy) propanoic acid / MCPP / * Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* Dichloropropionic acid / 2,2-Dichlor* Dichloropropionic acid / 2,4-5- Trichlorophenoxy) propionic acid * 245T / (2,4,5-Trichlorophenoxy) acetic acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid / (4-Chloro-2-methylphenoxy) acetic acid / 2,4-Dichlorophenoxyacetic acid 2,4-Db / 2,4-Dichlorophenoxyacetic acid 2,4-Db / 2,4-Dichlorophenoxyacetic acid 2,4-Db / 2,4-Db / 2,4-Dichlorophenoxyacetic acid	Anthracene Benzo[def]phenanthrene / Pyrene
CAS No.	75-35-4 78-87-5 78-93-3 79-00-5 79-34-5	14797-55-8 14808-79-8 16887-00-6 16984-48-8 57-12-5 120-36-5 1918-00-9 7085-19-0 75-99-0 88-85-7 93-72-1 93-72-1	120-12-7 129-00-0
Meth/ Matrix	WAS2/W	1302/W 1601/W 4101/W 4151/W AND2/W ANI1/W HBG1/W	PAH1/W
Lab Lab Anly. No.	ES SNG#2+27	ES NG#2*109	,
	18-APR-96 EX	. Б.	
Depth	7.3	27.8	
Field Sample No.	SNGW2 * 2.7	NGW2+109	

^{* -} Analyte Description has been truncated. See Data Dictionary

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- 60

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

11-SEP-97

Data EPA Data	'																																												
Unit Flag Da		UGL	UGE	ngr	1011	70.	ner	ner	UGL	T5n	UGL		ne r	ner	ne r	ner	ner	UGL	UGL	UGL	ne r	ner	ner	ner	ner	UGI	Ten	Ten	UGL		UGL		ner	!	UGT	UGL		ner	ner	ner	UGI	UGL	ner .		UGL
Me	2000	۲.		LT .1	9	2.00	1.00 E		۲:	ы	LT 5.00 E -2				LT .5				LT 2	5.00				LT .13	LT .13			LT 5.00 E -3			LT 5.00 E -3		LT 5.00 E -3		2.00 E	LT 7.00 E -3		LT 5.00 E -3	LT .13	6.00 E	5.00 E	回	LT 5.00 E -3		LT 5.00 E -3
	Analyte Description	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin .
;	CAS No.	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1
Meth/	Matrix	PAH1/W																		PST1/W																									
Lab	Lab Anly. No.	NGW2*109																																											
	Lab																																												
Sample	Date	09-WAY-96																																											
	. Depth	27 B																																											

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

Field Sample No. 1

Site Site
Type ID
---WELL LF2MW05D

11-SEP-97

EPA Data Quals																																														
Data Quals		Σ																																												
Unit Flag Meas Codes		ner	ner	•	ner		ugī		UGL	ner		UGL		ner	UGL	ner	ner	UGE	UGL	UGL	ner	ngr	ner		11511	Tiel.	750	75O	ner	ner.	ner	ne <u>r</u>	UGL	UGL	ngr	UGL	UGT	UGI	UGE	ner		UGI	UGL	UGI	UGT	ne <u>r</u>
Me Bo Conc		LT 5.00 E -3	LT 9.00 E -3		LT 5.00 E -3		LT 7.00 E -3					LT .6		LT 5.00 E -3		LT 20	LT 2		LT 2	LT 2	LT 2	LT 2	LT 2		1.7. 2													LT 2	LT 2	LT 2		LT 2		LT 2	LT 2	LT 2
Basiste Description	שומוז לכי המסנדה היים:	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	na - 10 of local thing 1 of hor	BIS(Z=CUTOLOGCU) ecuer	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene
CN G	CAD NO.	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		9-86-656	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2	7 00-004	, ,,	111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8
Meth/	MACLIX	PST1/W													SMV1/W																															
Lab	Lab Anly. No.	901*CM5N																																												
	rap	ų.	}																																											
Sample	Date	SP-YAM-90	or tur-co																																											
:	Depth		7																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

EPA Data Quals

4																																					
	Data Quals																																				
	Unit Flag Meas Codes	UGL	UGL	ij	ngi.	ner	Į.	161	ner	UGL	UGE	ner ner	11CT	TSO NGT	UGL	ner	UGL	ner	Ten.	ngr	101	150	ner,	UGL	UGE	ner 	750	150 151	151	191	ner	UGT	1011	ng.	750		S TEN
	Me Bo Conc				LT 2		(!	LT 2	LT 20				LT 2			LT 2			ដ!	- LT 2				LT 2		LT 2		; E	LI 2			LT 2			LT 2		50
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Range: 01-JUN-95	Analyte Description	2,4-Dinitrophenol	Dibenzanthracene 4.6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzolajanthracene 3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosogi-n-propytamine Renzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate ni-n-hutvl nhthalate	Phenanthrene	Butvlbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,0-111Chlophenor 2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3, 3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Cniorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	Introducting Action And App	Unknown compound 523
Final Documentatio Installation :Fort File Ty Sampling Date Range: 01-JUN-95	CAS No.	51-28-5	53-70-5		541-73-1	56-55-3		606-20-2	621-64-7 65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	98-95-3		99-09-2			
Sampling	Meth/ Matrix	SMV1/W																																			
0,1	Lab Anly. No.	ES NGW2*109																																			
		09-MAY-96 ES																																			
	Depth	27.8 0																							•												
	Field Sample No.	NGW2*109																																			
11-SEP-97	Site ID	LF2MW05D																																			
H	Site																																				

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Data Unit Flag æ 01-JUL-96 Meth/ Sampl Depth Date 27.8 09-MA 27.8 18-APl Site Site
Type ID
---WELL LF2MW05D

				i I			:		4	4
	Sample		Lab	Meth/			Me		Data	Dry Data
Depth	Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas codes	STend I	Kuais
1	1		1	1	1 - 1 - 1 - 1		! .	•		
27.8	09-MAY-96	ES	NGW2*109	SMV1/W		Unknown compound 621	4	o Ton		
27.8	18-APR-96	ES	NGWE2 * 28	GAS1/W	7440-38-2	Arsenic	LT 2.5	UGL F		
)				GPB1/W	7439-92-1	Lead	LT 2	UGL F		
				GSE1/W	7782-49-2	Selenium	LT 2.5	UGI F		
				GT1.1 /W	7440-28-0	Thallium	LT 2.5	UGL F		
				HGC1/W	7439-97-6	Mercury	LT .2	UGL F		
				TCD1 /W	7429-90-5	Aluminum	LT 40	UGL F		
				1011	7439-89-6	Tron	LT 45	UGL F		
					7439-95-4	Magnestim	15000	UGL F		
					7420-06-5	Non-confidence of the confidence of the confiden	95.7	UGE F		
					7440-02-0	Minyaniood Ninto	LT 15	UGL F		
					0-70-07-1	Detection		UGL F		
					1-60-0447	FOCASSLUM		1131. F		
					1440-22-4	SILVer				
					7440-23-5	Sodium		1000		
					7440-36-0	Antimony	LT 50	UGL F		
					7440-39-3	Barium	37.7	ugr F		
					7440-41-7	Beryllium	LT 5	UGL F		
					7440-42-8	Boron	959	UGI F		
					7440-43-9	Cadmium	LT 5	UGL F		
					7440-47-3	Chromium	LT 10	UGL F		
					7440-48-4	Cobalt	LT 20	UGL F		
					7440-50-8	T OUT OF	LT 5	UGL F		
					7440-50-6	Variation	LT 10	UGL F		
					7-70-044/	Adirection	1.1. 20	11G1, F		
					7440-66-6	ZINC				
					7440-70-2	Calcium		1 TOO		
0.0	22-JAN-96	ES	SNGW*139	PAH1/W	120-12-7	Anthracene	LT .1	ner		
					129-00-0	Benzo[def]phenanthrene / Pyrene	LT .1	ner		
					191-24-2	Benzo[qhi]perylene	LT .1	ngr		
					193-39-5	Indeno[1,2,3-C,D]pyrene	LT 5.00 E -2	UGL		
					205-49-2	Benzo[b]fluoranthene / 3.4-	II .1	UGL		
					206-44-0	Fluoranthene	LT 2.00 E -2	ugľ		
					207-08-9	Benzo(k)fluoranthene	LT 1.00 E -2	UGL		
					208-96-R	Acenanhthylene	LT 2	ner		
					218-01-9	The state of the s	LT .1	ner		
					50-32-8	Bonzo(a)nurene	LT 1.00 E -2	UGT		
					2-30-00	Delicolar Principal / 1 9.5 6-	5.00	ner,		
					53-70-3	Dibenz anjanturacene / 1,2:3,0-	9			
						Dibenzanthracene		!		
					56-55-3	Benzo[a]anthracene		UGE		
					83-32-9	Acenaphthene	LT 2	UGE		
					85-01-8	Phenanthrene		UGE		
					86-73-7	Fluorene / 9H-Fluorene	LT .5	UGL		
					90-12-0	1-Methylnaphthalene		ner		
					91-20-3	Naphthalene / Tar camphor	LT 2	UGL		

SNGW*139

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. 1

Site Site
Type ID
---- ---WELL LF2RW05D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data	Cudis																																											
Data	Mars 											•										H																						
Unit Flag	Meas Codes		ner ner	UGL	UGI		ner	UGL		UGL	UGT		UGL	UGL	UGL	ner	ner	ner	ne r	UGE	UGL	UGL		UGL		ner		IIGI.	7	IIGI.		UGL		UGL		UGL		UGI	1011	15 0			O TOO	ner ner
Ме			LT 2	LT 2.5	LT .1			LT .2		LT .2	LT 1		LT 7.00 E -2		LT .1	LT .2		ц1				LT .1		LT .1		LT 3		F		1.4.1		1. 11		ы. 1		LT 3		H .1		1. 11		EΞ		LT .13
2.	Analyte Description		2-Methylnaphthalene		rinitrotoluene / alpha-	Trinitrotoluene		Hexahydro-1, 3, 5-	trinitro-1,3,5-triazine *	ınitramine		ine / *			Essence of mirbane /	3-Nitrotoluene	1, 3, 5-Trinitrobenzene			nitrotoluene		opionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy) propanoic acid / MCPP /	**	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-butyl-4,6 945mp / Silvex / 2-(2,4,5-	Trichlorophenoxylpropionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Heptachlor epoxide	Endosulfan sulfate	PCB 1221
	CAS No.		91-57-6	57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3	99-08-1	99-35-4	99-62-0	0-66-66			120-36-5		1918-00-9		7085-19-0			75-99-0	1	88-85-7	1-02-00	7-71-66	93-76-5		94-14-6		94-75-7		94-82-6		1024-57-3	1031-07-8	1104-28-2
Meth/	Matrix		PAH1/W	CYN1/W	EXL1/W																	HBG1/W																				PST1/W		
Lab	Lab Anly. No.		SNGW*139	SNGW*139																																								
	Lab	ŀ	ES	5.4	}																																							
Sample	Date		99-NAT56	39-NAT56	27 NUO 77																																					•		
	Depth	. !	-																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW05D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

ţ.	!																																														
EPA Data Quals																																															
Data Quals																	н							٠	н	H													н								
Unit Flag Meas Codes	1	1 01	750	1 50	1 90	ner	UGL	UGL		UGL		UGT		ngr	UGL		UGL	ner	ner	ner	113		TEO O		ng <u>r</u>	NGL	UGE		1711	750	1	ner		ner	ner		ner		UGL	UGL	UGL	ner	ner	ner	UGL	UGT	UGL
Me Bo Conc		LT .13				.13	5.00 E	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3			LT 5.00 E -3	LT .13	LT 6.00 E -3	5.00 E	900	3 6	3 00.0		5.00 E	LT 5.00 E -3			1.00 5.13	a		LT 7.00 E -3			LT 5.00 E -3		PT .6		LT 5.00 E -3	LT 10	LT 20	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2
Analyte Description		PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	DCB 1242	Endrin Vetone		gamma-Cillotualie	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1.1'-	(2 2 2 mrichloroethy)ide*	'. '. '. '. '. '. '. '. '. '. '. '. '.	ppDDD / 1,1-Dichloro-Z,Z-bis(p-	chlorophenyl}ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether
CAS No.		11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	0.00 - \$6.50	2266-34-7	57-74-9	58-89-9		60-57-1	72-20-R	72-43-5	C - C - 5 - 7 -		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8			100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1
Meth/ Matrix		PST1/W			٠																																			SMV1/W							
Lab Anly. No.		ES SNGW*139																																													
Sample Date		22-JAN-96																																													
Depth		27.8																																													
Field Sample No.		SNGW*139																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)
File Type: CGW 01-MIM-96

	EPA Data	Is			
	EPA	Quals			
	Data	Quals			
	Unit Flag	Meas Codes	1	ner	
	Me	Bo Conc		LT 2	
01-JUN-95 01-JUL-96		Analyte Description		Phenol / Carbolic acid / Phenic acid LT 2	/ Phenylic acid / Phe*
Sampling Date Range: 01-JUN-95		. Matrix CAS No.		SMV1/W 108-95-2	
Sampling	Meth/	Matrix		SMV1/W	
•.	Lab	Lab Anly. No.		ES SNGW*139	
	Sample	. Depth Date	1	SNGW*139 27.8 22-JAN-96	
		Depth	.	27.8	
	Field	Sample No.		SNGW*139	
	4	ב	1	LF2MW05D	
	41.5				

Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Qual
				1	
SMV1/W	108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	UGI	
		/ Phenylic acid / Phe*			
	111-44-4	Bis(2-chloroethyl) ether		UGI	
	111-91-1	Bis(2-chloroethoxy) methane		UGI	
	117-81-7	Bis(2-ethylhexyl) phthalate	LT 2	UGL	
	117-84-0	Di-n-octyl phthalate		UGL	
	118-74-1	Hexachlorobenzene	LT 2	UGI	
	120-12-7	Anthracene	LT 2	UGL	
	120-82-1	1,2,4-Trichlorobenzene		UGT	
	120-83-2	2,4-Dichlorophenol		ner	
	121-14-2	2,4-Dinitrotoluene	LT 2	ner.	
	129-00-0	Benzo[def]phenanthrene / Pyrene	LT 2	UGL	
	131-11-3	Dimethyl phthalate		ner	
	132-64-9	Dibenzofuran		UGI	
	191-24-2	Benzo[ghi]perylene	LT 2	ner	
	193-39-5	Indeno[1,2,3-C,D]pyrene		ner	
	205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	UGL	
		Benzofluoranthene			
	206-44-0	Fluoranthene	LT 2	ner	
	207-08-9	Benzo[k]fluoranthene		UGL	
	208-96-8	Acenaphthylene		ner	
	218-01-9	Chrysene	LT 2	UGT	
	50-32-8	Benzo[a]pyrene		UGL	
	51-28-5	2,4-Dinitrophenol	LT 30	UGL	
	53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 2	UGL	
		Dibenzanthracene			
	534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	ner	
		dinitrophenol			
	541-73-1	1, 3-Dichlorobenzene		ner	
	56-55-3	Benzo[a]anthracene	LT 2	ner	
	59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	1,T 2	UGL	
		cresol / 4-Chloro-3-m*			
	606-20-2	2,6-Dinitrotoluene	LT 2	UGL	
	621-64-7	N-Nitrosodi-n-propylamine	LT 2	ner	
	65-85-0	Benzoic acid	LT 20	ngr	
	67-72-1	Hexachloroethane		UGL	
	77-47-4	Hexachlorocyclopentadiene		UGL	
	78-59-1	Isophorone		UGL	
	83-32-9	Acenaphthene		UGI	
	84-66-2	Diethyl phthalate	LT 2	UGL	
	84-74-2	Di-n-butyl phthalate		ner	
	85-01-8	Phenanthrene	LT 2	UGT	
	85-68-7	Butylbenzyl phthalate	LT 2	UGT	
	86-30-6	N-Nitrosodiphenylamine	LT 2	UGL	

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data Quals																																				
Data Quals																																				H
Unit Flag Meas Codes		UGT	UGL	0GL 11GI.	ner	ner	UGI	ner	ner 	750	190 1101	150	!	UGI	UGL	ner	ngr,	ngr 	ner ner	UGL	ner	UGL	ner	ner	1161		ner	UGT	UGI	UGL	T En	UGL	ner	UGL	ner	Ten
Me Bo Conc				LT 10							LT 2	2 T.T		LT 10	LT 2	LT 2	ω			LT 50000	240	2.50 E S	32000	750	1920	2.5 3.5	LT 2.5	LT 2.5	LT .2	2350	4440	17500	532	LT 15		LT 5 92800
Analyte Description	Fluorene / 9H-Fluorene Carbazole / 9H-Carbazole Hexachlorobutadiene / Hexachloro-1,3-	butadiene Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	Z-Nitrophenoi Narhthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mitbane /	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Nitrite nitrate - nonspecific		Chloride	Fluoride	Total organic carbon	Arsenic	Lead	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver
CAS No.	86-73-7 86-74-8 87-68-3	87-86-5	88-06-2	88-74-4	88-75-5	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3	0-00-00							94797-55-8	14808-79-8	16887-00-6	16984-48-8		7440-38-2	7782-49-7	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4
	86. 86.	ò																										_		_						
Meth/ Matrix	•	œ															1302/W	1601/W	3101/W	4104/W	AMA CEL	ANII/W			4151/W	GAS1/W	GPBI/W	GTI.1 /W	HGC1/W	ICP1/W						
	SMV1/W	œ															_		3101/W	4104/W	Tay Care	ANII/W			_	SNGW*53 GAS1/W	GPBI/W	GTI.1 /W	HGC1/W	ICP1/W						
ģ.	SMV1/W	ò															ES SNGW*167 1302/W		3101/W	4104/W	m) Caina	AN11/W			SNGW*167		GPB1/W GPB1/W	# (1700)	HGC1/W	ICP1/W						
	96 ES SNGW*139 SMVI/W	œ															12-FER-96 ES SNGW*167 1		3101/W	4104/W	EI CAINA	ANII/W			12-FEB-96 ES SNGW*167	30-NOV-95 ES SNGW*53	GPB1/W	3/1745	H/CT/M	ICP1/W						
Lab Lab Anly. No.	22-JAN-96 ES SNGW*139 SMV1/W	œ															ES SNGW*167 1		3101/W	4104/W	El Cara	ANAZYW ANII/W			ES SNGW*167	30-NOV-95 ES SNGW*53	GPB1/W	(T) (T) (T) (T) (T) (T) (T) (T) (T) (T)	HGC1/W	ICP1/W						
Sample Lab Date Lab Anly. No.	27.8 22-JAN-96 ES SNGW*139 SMV1/W	Ö															12-FER-96 ES SNGW*167 1		3101/W	4104/W	E) CRINE	ANII/W			12-FEB-96 ES SNGW*167	30-NOV-95 ES SNGW*53	GPBI/W	2/11/20 2/11/E0	H/CI/W	ICET/W						
Sample Lab Depth Date Lab Anly. No.)5D SNGW*139 27.8 22-JAN-96 ES SNGW*139 SMV1/W	Ö															0 0 12-FEB-96 ES SNGW*167 1		3101/W	4104/W	ET/ CHINA	ANAZ/W ANII/W			12-FEB-96 ES SNGW*167	27.8 30-NOV-95 ES SNGW*53	GPB1/W	7. TILE	M/CZ/	M/ICDI						

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LF2WW05D

SNGW*7

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data	Quals																																													
Data	Quals	1																																												
Unit Flag	Meas Codes		UGL	UGI	UGL	ngr	UGI	ne r	ner	UGL	ng <u>r</u>	ner	ner	ner	ner		ner	į	750	ner	•	ner		ner	UGL	UGL		UGL		ner		UGL		ner	ner	150	ner	ner	ner	ner	ngr	ner.	UGI	ner.	UGI	UGL
Me	Bo Conc		LT 50	157	LT 5	808			LT 20	15.7	LT 10	LT 20	53300	LT 2			LT 2		LT 2	LT 10		LT 10		LT 2	LT 2	LT 10		LT 2		LT 2		LT 2		LT 2	LT 10		LT 2				LT 2					LT 2
	Analyte Description		Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	2470	Calcium	Ethvlbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform
	CAS No.		7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2
Meth/	Matrix		ICP1/W											W/ COM																																
Lab	Lab Anly, No.													CNCB*7																																
	dell		8.5	}										ū	3																															
o Lumes	Date	מיים	20-VOV-95	2										PO NOW OF	CC-AON-87																															
	Donth	n-ded	97.8	7											0.12																															

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW05D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data	Quals																																													
Data	Quals	-																																												
Unit Flag	Meas Codes	1	UGT	ne r	ner		ner	UGT	UGL	UGI		UGI		UGL	ngr	UGL	UGL	UGL	UGL	UGL	UGL	ngr	UGT	UGL	UGT	ner	UGL	ner	ner	UGL	UGL	UGL	neľ	ner	ner	ner.	ner.	ner	UGT	ner	ner.	1	ner		TAD	
Me	Bo Conc				LT 2		LT 2	LT 10	LT 2	LT 2		LT 2		LT 10	LT 2	6.1	8.9	LT 2.5		LT .2	4400	10700	20300	360	LT 15	3590	LT 5	91700	LT 50	138	LT 5		LT 5		LT 20	11.7		LT 20			LT 2		LT 2		7. IT	
	Analyte Description		Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	
	CAS No.	******	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4
Meth/	Matrix	-	VMS2/W													GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W																			VMS2/W						
Lab	Lab Anly. No.		F.S. SNGW*7													F.S SNGW2 * 2B																														
Sample	Date		28-NOV-95	CC-40W-07												77 8 18-APR-96	20 WIN-01																													
	Depth		9 7 C	0.17												9 7 G	9																													
بن نانه	Sample No.	o dimen	CANONA T	SNGW												CATCHED & O.B.	2NGM2 . 20																													

^{* -} Analyte Description has been truncated. See Data Dictionary

EPA Data Quals

Quals

Meas Codes Unit Flag

> Bo Conc ---

01-JUL-96

Final Documentation Appendix Report Installation : Fort Sheridan, IL (SN)

File Type: CGW

Sampling Date Range: 01-JUN-95

1

NGL NGI.

LT 10

Vinyl acetate / Acetic acid vinyl

Analyte Description

CAS No.

Matrix VMS2/W

Sample

Field

Site

11-SEP-97

Meth/

LT 10

Isopropylacetone / 4-Methyl-2-pen* Chlorobenzene / Monochlorobenzene

Toluene

108-90-7

Methyl isobutyl ketone /

108-10-1 108-88-3 110-75-8 124-48-1 127-18-4

108-05-4

ester

2-Chloroethyl vinyl ether / (2-

Dibromochloromethane /

Chloroethoxy) ethene

UGE UGE

LT 2 LT 2 LT 10

ЫĞ UGL

LT 2

UGL

LT 2 LT 2

Tetrachloroethene / Perchloroethylen*

Tetrachloroethylene /

Chlorodibromomethane

1,2-Dichloroethylenes (cis and trans

540-59-0

isomers) / Acetylene *

Carbon tetrachloride

Methyl n-butyl ketone / 2-Hexanone

591-78-6

56-23-5

Acetone Chloroform

67-66-3 71-55-6 74-83-9 74-87-3

67-64-1 71-43-2

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ė	!	SNGW2 * 28	SNGWF*53	See Data Dictionary
Anly. No.		₹ Z E	EM.	Ĕ
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rieia Sample No	1	SNGW2 * 28	SNGWF*53	þa
Field	ow ardiner	* 2*	196	ត្ត
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				- Analyte Description has been truncated.
Site	Type	WELL		*
K) E	i i	35		

Arsenic	Lead	Selenium	Thallium	
-	•	7782-49-2	7440-28-0	
GAS1/W	GPB1/W	GSE1/W	GTL1/W	
SNGWF*53				
ES				
27.8 30-NOV-95				
27.8				
NGWE*53				

E4 E4 E4 E4

Ten net

LT 2.5 LT 2 LT 2.5 LT 2.5

UGE UGE

LT 10

UGL

LT 2

UGE UGE

LT 2 LT 10 LT 2 LT 2

Trichloroethylene /Trichloroethene /

Ethinyl trichloride /T*

Tetrachloroethane / 1,1,2,2-Tetrachloroethane / Acetylene *

79-34-5

trans-1,3-Dichloropropene

Kylenes, total combined

Methyl ethyl ketone / 2-Butanone

1,2-Dichloropropane

78-87-5 78-93-3 79-00-5 79-01-6

Dichloroethene

1,1,2-Trichloroethane

1,1-Dichloroethylene / 1,1-

Bromodichloromethane

1,1-Dichloroethane

75-34-3

75-27-4 75-35-4

LT 2 LIT 10 LIT 10 LIT 2 LIT 2 LIT 2 LIT 10 LIT 10 LIT 10 LIT 10 LIT 2 LIT 10 LIT 10 LIT 10 LIT 2 LIT 2 LIT 10 LIT 10 LIT 2 LIT 1 LI

Methylene chloride / Dichloromethane

Carbon disulfide

Bromoform

75-25-2

75-09-2 75-15-0

75-01-4

Vinyl chloride / Chloroethene

1,1,1-Trichloroethane

Benzene

Chloromethane Bromomethane Chloroethane

75-00-3

- 70

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

11-SEP-97

Analyte Description	CAS No.	Meth/ Matrix CAS No. HGC1/W 7439-97-6	Meth/ Matrix CAS No. 	Lab Meth/ Anly. No. Matrix CAS No.	Sample Lab Meth/ Date Lab Anly. No. Matrix CAS No.
Aluminum	7429-90-5	ICP1/W 7429-90-5	SNGWE*53 HGCL/W 7439-97-0 ICP1/W 7429-90-5	ES SNGWE'*35 HGCL/W '4559-191-0 ICP1/W 7429-90-5	ES SNGWE'*35 HGCL/W '4559-191-0 ICP1/W 7429-90-5
Magnesium	7439-95-4 Mag				
Manganese					
Nickel	7440-02-0 Nic				
Silver					
Sodium					
Antimony	7440-36-0 Ant				
Barium					
Beryllium	7440-41-7 Ber				
Boron					
Cadmium	7440-43-9 Cac				
Chromium					
Cobalt	7440-48-4 CO				
Copper					
Vanadíum					
Zinc					
Calcium	7440-70-2 Ca				
Anthracene	120-12-7		PAH1/W 120-12-7	23-JAN-96 ES SNGW*121 PAH1/W 120-12-7	ES SNGW*121 PAH1/W 120-12-7
Benzo[def]phenanthrene / Pyrene	129-00-0 Be		129-00-0	129-00-0	129-00-0
Benzo[ghi]perylene	191-24-2 Be				
Indeno[1,2,3-C,D]pyrene					
Benzo[b]fluoranthene / 3,4-	205-99-2 Be				
Benzofluoranthene					
Fluoranthene					
Benzo[k]fluoranthene					
Acenaphthylene					
Chrysene	- О	_	_	_	_
Benzo[a]pyrene					
Dibenz[ah]anthracene / 1,2:5,6-	53-70-3 Di				
Dibenzanthracene					
Acenaphthene					
Phenanthrene					
Fluorene / 9H-Fluorene					
1-Methylnaphthalene	90-12-0 1-				
Naphthalene / Tar camphor	91-20-3 N				
2-Methylnaphthalene					
Anthracene	120-12-7		PAH1/W 120-12-7	ES SNGW*129 PAH1/W 120-12-7	SNGW*129 PAH1/W 120-12-7
Benzo[def]phenanthrene / Pyrene	129-00-0 B	129-00-0	129-00-0	129-00-0	129-00-0
Benzo[ghi]perylene	191-24-2				
	193-39-5 Indeno[1,2,3-C,D]pyrene				

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Type ---- - 72

11:44:49	EPA Data Quals			
	Data Quals			Ħ
	Unit Flag Meas Codes		TEN G TE	d Ten d Ten
	Me Bo Conc			LT 20 6.8 E 5 18000 LT 500 LT 500 LT 2.5 LT .1 LT 6.00 E -2 LT .2 LT .2 LT .2 LT .2 LT .2 LT .2 LT .1 LT .1 LT .2 LT .1 LT .2 LT .1 LT .2 LT .1 LT .2 LT .1
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-96	Analyte Description	` `	H-Fluo thalen / Tar thalen ss ved so gen de	Nitrite, nitrate - nonspecific Sulfate Chloride Fluoride Total organic carbon Cyanide 2,4,6-Trinitrotoluene / alpha-Trinitrotoluene / A-Dinitrotoluene / A-Dinitrobenzene / B-Dinitrotoluene / A-Dinitrotoluene / A-Dinitrotol
Final Documentation Final Documentation Forl Installation :Forl File Ty Sampling Date Range: 01-JUN-95	CAS No.	205-99-2 206-44-0 207-08-9 208-96-8 218-01-9 50-32-8 53-70-3		14797-55-8 14808-79-8 16887-00-6 16984-48-8 157-12-5 121-82-4 121-82-4 2691-41-0 479-45-8 606-20-2 88-72-2 99-08-1 99-55-0 99-65-0
Sampling	Meth/ Matrix	PAH1/W	1302/W 1601/W 3101/W 4104/W	ANA2/W ANI1/W 4151/W CYN1/W EXL1/W
·	Lab Anly. No.	SNG#*129	SNGW*166	SNG#*166
	Lab	ស្ន	ES	S S S
	Sample Date	23-JAN-96	12-FEB-96	12-FEB-96 29-NOV-95
	Depth	0.0	0.0	7.0
		SNG#*129	SNGW*166	SNGW+32
11-SEP-97		LL LF2WW05S		

* - Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW05S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

	Sample Date	Lab	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description		Unit Flag Meas Codes	Data Quals	EPA Data Quals
29-NOV-95		ES	SNGW*32	EXII/W GAS1/W	7440-38-2	4-Amino-2,6dinitrotoluene Arsenic	LT .1 18.5	ugr D		
				GPB1/W	7439-92-1	Lead				
				GSE1/W	7782-49-2	Selenium	LT 2.5			
				GTL1/W	7440-28-0	Thallium	ដ			
				HBG1/W	120-36-5	2-(2,4-Dichlorophenoxy) propionic acid	п.1	UGI D		
						Dichloroprop				
					1918-00-9	Dicamba / 2-Methoxy-3,6-	1. Td	0 deta		
						dichlorobenzoic acid	e E	į		
					7085-19-0	(+/-)-2-(4-Chloro-2- methylphenoxy)propanoic acid / MCPP /	· 11			
						*				
					75-99-0	Dalapon / alpha,alpha-	LT .1	UGL D		
						Dichloropropionic acid / 2,2-Dichlor*				
					88-85-7	Dinoseb / 2,4-Dinitro-6-sec-	LT .1	UGI D		
						butylphenol / 2-sec-Butyl-4,6-*				
					93-72-1	245TP / Silvex / 2-(2,4,5-	LT .1	ngr d		
						Trichlorophenoxy) propionic acid *				
					93-76-5	245T / (2,4,5-Trichlorophenoxy) acetic	LT .1	UGL D		
						acid / Trioxone / We*				
					94-74-6	(4-Chloro-2-methylphenoxy) acetic acid	LT 3	UGI D		
						/ (4-Chloro-o-tolylo*				
					94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT .1	UGL D		
						acid				
					94-82-6	2,4-DB / 4-(2,4-	LT .1	ngr D		
						Dichlorophenoxy) butyric acid				
				HGC1/W	7439-97-6	Mercury	LT .2	ner d		
				ICP1/W	7429-90-5	Aluminum	8120			
					7439-89-6	Iron	24100			
					7439-95-4	Magnesium	1.23 E 5			
					7439-96-5	Manganese	429			
					7440-02-0	Nickel	18.5			
					7440-09-7	Potassium	4670			
					7440-22-4	Silver	LT 5	UGT D		
					7440-23-5	Sodium	7970	UGT D		
					7440-36-0	Antimony	LT 50	UGL D		
					7440-39-3	Barium	85.4	UGT D		
					7440-41-7	Beryllim	LT 5	UGT D		
					7440-42-0	Boron				
					7440-42-8	Boron	1.1 5			
					744044	Calminum				
					7440-47-3	Chromium	1,T 20			
					7440-50-8	Construction	28.8			
					7440-50-6	Copper	12.6			
					7-70-025/	Valiation				

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-96

EPA Data Quals						•																													
Data Quals																																			
Unit Flag Meas Codes	o Ten													UGT D		ngt d	ngr d														UGT D				
Me Bo Conc		3.00.2	5.00 E					LT .13	.13	2.00 E	2.00 E	6	90.0	LT 5.00 E -3		£Α	ы		2.00 E	.13	6.00 E	2.00	3.00 E	5.00 E	6	3.00	9 6	9.00 E		2.00 E	LT 7.00 E -3		2.00 E	5.00 E	
Analyte Description	Zinc	1	heptacnior epoxide Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclonexane / Deta-	Benzene hexachloride delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	<pre>chlorophenyl)ethane / Khoth* 2.2-Bis(b-chlorophenyl)-1.1-</pre>	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Contach orders 4 7 Just of rule
CAS No.	7440-66-6	7440-70-2	1024-5/-3 1031-07-8	1104-28-2	11096-82-5	11097-69-1	.11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6	1	319-85-7	319-86-B		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8	72-55-9		7421-93-4	76-44-8	
Meth/ Matrix	ICP1/W	1	PST1/W																																
Meth/ Matrix	ES SNGW*32 ICP1/W		PST1/W																																
Lab Meth/ Lab Anly. No. Matrix	SNGW*32	3	PST1/W																																
Sample Lab Meth/ Date Lab Anly. No. Matrix	ES SNGW*32		PST1/W																																
Sample Lab Meth/	29-NOV-95 ES SNGW*32	•	PST1/W																																
Field Sample Lab Meth/ Sample No. Depth Date Lab Anly. No. Matrix	7.0 29-NOV-95 ES SNGW*32	•	PSTI/W																																
	Analyte Description Bo Conc Meas Codes Quals	Me Unit Flag Data Analyte Description Bo Conc Meas Codes Quals	Analyte Description Bo Conc Meas Codes Quals	CAS No. Analyte Description Bo Conc Weas Codes Quals	CAS No. Analyte Description Bo Conc Weas Codes Quals 1440-66-6 Zinc 11024-57-3 Heptachlor epoxide LT 5.00 E -3 UGL D 1031-07-8 Endosulfan sulfate LT 5.00 E -3 UGL D 104-28-2 PCB 1221 LT 5.00 E -3 UGL D 1051-07-9 CB 1221 LT 5.00 E -3	CAS No. Analyte Description Bo Conc Meas Codes Quals 1440-70-2 Calcium LT 5.00 E -3 UGL D 1104-28-2 PCB 1221 LT .13 UGL D LT .13 UGL D LT .13 UGL D	CAS No. Analyte Description Bo Conc Meas Codes Quals 1440-76-6 Zinc 1410-70-2 Calcium LT 5.00 E -3 UGL D 1104-28-2 PCB 1221 LT .13 UGL D 11095-82-5 PCB 1254 LT .13 UGL D 11097-69-1 PCB 1254 LT .13 UGL D 11097-69-1 PCB 1254 LT .13 UGL D 11097-69-1 PCB 1254 LT .13 UGL D 11097-69-1 PCB 1254 LT .13 UGL D 11097-69-1 PCB 1254 LT .13 UGL D 11097-69-1 PCB 1254 LT .13 UGL D 11097-69-1 PCB 1254 LT .13 UGL D 11097-69-1 PCB 1254 LT .13 UGL D 11097-69-1 PCB 1254 LT .13 UGL D 11097-69-1 PCB 1254 PC	Analyte Description Analyte Description	Analyte Description	Analyte Description	Analyte Description Analyte Description	Analyte Description Analyte Description	Analyte Description	Analyte Description	Analyte Description	Analyte Description	Analyte Description	Analyte Description	CAS No. Analyte Description	CAS No. Analyte Description Me Unit Flag Data Data Data 7440-66-6 Zinc ————————————————————————————————————	CAS No. Analyte Description	Mailyte Description	Analyte Description -6 21nc -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	Analyte Description	Analyte Description	Analyte Description -6	Analyte Description	Analyte Description	Me Oult Flag Data 1440-66-6 Zinc	Me Unit Fiag Data 7440-66-6 2inc	Malyte Description	Me Gonc Meas Codes Data 1440-66-6 21nc	CAS No. Analyte Description Me Unit First Data Data 1440-66-6 2inc	CAS No. Analyte Description	CAS No. Analyte Description

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LT 5.00 E -3 LT 10 LT 20 LT 2

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UGL

LT .6

Heptachlor / IH-1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrah* Toxaphene / Chlorinated camphene / Camphechlor / Alltox / *

8001-35-2

Endosulfan I / alpha-Endosulfan 4-Nitroaniline

4-Nitrophenol Benzyl alcohol

959-98-8 100-01-6 100-02-7 100-51-6

SMV1/W

^{* -} Analyte Description has been truncated. See Data Dictionary

11:44:49

Site Site
Type ID
---WELL LF2MW05S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Field		Sample		Lab	Meth/	;		Me	Unit Flag Meas Codes	Data	EPA Data Ouals
Sample No.	Depth	Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	o colle			
2000000	-	20-MOW-05		SNCW*32	SMV1/W	105-67-9	2.4-Dimethylphenol		UGL D		
SNGW 32	•	06-10N-67	3	10	. /	106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol	LT 2	OGI. D		
						106-46-7	1,4-Dichlorobenzene	LT 2			
						106-47-8	4-Chloroaniline				
						108-60-1	Bis(2-chloroisopropyl) ether	LT 2	UGL D		
						108-95-2	Phenol / Carbolic acid / Phenic acid		UGE D		
							/ Phenylic acid / Phe*				
						111-44-4	Bis(2-chloroethyl) ether		ugi d		
						111-91-1	Bis(2-chloroethoxy) methane	LT 2			
						117-81-7	Bis(2-ethylhexyl) phthalate				
						117-84-0	Di-n-octyl phthalate	LT 2			
						118-74-1	Hexachlorobenzene				
						120-12-7	Anthracene		ngr d		
						120-82-1	1,2,4-Trichlorobenzene				
						120-83-2	2,4-Dichlorophenol				
						121-14-2	2,4-Dinitrotoluene	LT 2	ner d		
						129-00-0	Benzo[def]phenanthrene / Pyrene				
						131-11-3	Dimethyl phthalate				
						132-64-9	Dibenzofuran				
						191-24-2	Benzo[ghi]perylene				
						193-39-5	/rene	LT 2	nel d		
						205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	ner d		
							Benzofluoranthene				
						206-44-0	Fluoranthene	LT 2			
						207-08-9	Benzolk) fluoranthene	LT 2	UGI D		
						208-96-8	Acenaphthylene	LT 2	ngr D		
						218-01-9	Chryspa	LT 2	UGE D		
						50-32-8	Benzofalovrene				
						20.00	2 A-Dinitrophonol	1.7 30			
						53-10-3	Dibons (shlanthracene / 1.2:5.6-				
							Division to the country of the count				
						F 24 - F 2-1	Dipenzanchiaceme 4 6-Dinitro-2-cresol / 2-Methyl-4.6-	LT 20	O TOO		
						1-70-400	Aintrophonol				
						541-73-1	utilitiopileiloi 1 3-Dichlorobenzene	LT 2	UGT		
						1001110					
						20-22-3	Senzolajantinacene	: C	1151. G		
						7-00-60	4	1			
							cresol / 4-Chloro-3-m*				
						606-20-2	2,6-Dinitrotoluene	LT 2			
						621-64-7	N-Nitrosodi-n-propylamine				
						65-85-0	Benzoic acid				
						67-72-1	Hexachloroethane				
						77-47-4	Hexachlorocyclopentadiene		UGT D		
						78-59-1	Isophorone	LT 2			
						B3-32-9	Acenaphthene	LT 2	UGT D		

^{* -} Analyte Description has been truncated. See Data Dictionary

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Field Sample No. Depth Supple No. Depth Supple No. 2 7.0 2

Site Site
Type ID
---WELL LF2MW05S

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eport	II (SN)	
Final Documentation Appendix Report	Installation : Fort Sheridan, II	12.5

File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes			ugr d				UGI D	ugp d					net D								UGI D	OGT D			UGL D	UGT D	UGT D	UGI D		UGL D			ngr D		UGT D			net d	OCT DO		ugr d		Q TSO	
Me Bo Conc			LT 2					- LT 2		LT 10						LT 2						LT 2		LT 10	LT 2	LT 2		LT 2		LT 2		LT 2	LT 10		LT 10				LT 10		LT 2		LT 2	*.
Analyte Description	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3, 3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*
CAS No.	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4	
Meth/ Matrix	SMV1/W																										W/CSMV	17011																
Lab Lab Anly. No.	SNGW*32																																											
Lab	1 1																																											
Sample Date	20-MOM-05	C-1011-67																																										
Depth		•																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

11-SEP-97

Field Sample No.

Site Site
Type ID
---WELL LF2MW05S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

EPA Data	Quals																																														
Data	Quals	1																																									¥				
Unit Flag	-		UGL D		ugt d					UGT D	UGL D	ngr d							UGI D	UGL D				UGT D	UGL D		O TEN		ner D	o Ten		10c.	3		750	UGL		UGL	ner		ner	UGL	UGE		UGL	UGL	UGE
Me	Bo Conc		LT 2		LT 2	LT 10			LT 2	LT 2	LT 2	LT 2	LT 10	LT 2	LT 10		LT 2			LT 2		LT 2	LT 10		LT 2		LT 2		1.T 10	LT 2						LT .2		LT .2	LI 1		LT 7.00 E -2		LT .1		LT .2	LT .1	
	Analyte Description		1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Villance total combined	Ayrenes, cocar commined		cyanide	2,4,6-IfInitiotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1, 3, 5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene
	CAS No.	!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5	•					118-30-1		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-62-0
Meth/	Matrix		VMS2/W																													CYNI/#	EXTI/W														
Lab	Lab Anly. No.	1								•																						SNGW×B															
	Lab	!	ES																													S															
Sample	Date	1	8																													7.0 29-NOV-95															
	Depth		7.0																												1	7.0															

SNGW*8

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01~JUL-96

Field Sample No.

Site Site
Type ID
---WELL LF2MW05S

Data EPA Data Quals Quals																																										
Unit Flag Meas Codes		UGL	ner	UGI	UGT	ngr	net	net.	2	ngr			ner	!	750	101	750		USD	!	ngr		ner		ner	;	UGT	ner	NGL	ne r	ner	ner	ner	ner	ner	ner	ner	UGE	UGL	ner	UGT	uer
Me Bo Conc			24.4		LT 2.5	Ħ	LT .1	F		LT 3			LT .1		1. 11	E	1. 17	1	LT :1		LT 3		LT .1		F .1		LT .2	11000		1.34 E 5	628	25.9		LT 5	8640	LT 50	115	LT 5	127	LT 5	23	1.1 20
Analyte Description	4-Nitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy)propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichiorobenzoic acid	methylphenoxy) propanoic acid / MCPP /	*	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimonv	Barium	Beryllium	Boron	Cadmin	ייייייייייייייייייייייייייייייייייייייי	Citomitan
CAS No.	0-66-66		7440-38-2	7439-92-1	1782-49-2	7440-28-0	120-36-5	,	1918-00-9	0-01-3005	0-51-500		75-99-0		88-85-7		93-72-1		93-76-5		94-74-6		94-75-7		94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	C-14-0541
Meth/ Matrix	EXL1/W		GAS1/W	GPB1/W	GSE1/W	GTL1/W	HBG1/W																				HGC1/W	ICP1/W														
Lab Lab Anly. No.	ES SNGW*8																																									
	29-NOV-95																																									
Depth	7.0																																									

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

Site Site
Type ID
---WELL LF2RW05S

11-SEP-97

EPA Data	Quals	1 1 1 1																																															
Data	Quals	1																																															
Unit Flag	Meas Codes	1	UGL	UGT	UGL	UGL	UGL	UGE	UGL	ner	1101		750	ner ner	ugr	ner	UGL		UGL		UGL		UGL	ner		ngr	ner	Tref.	750	TSO .	UGT	UGL		UGL	UGL	ner		UGE		UGL		UGE	UGI		UGL		UGL	ner	
Me	Bo Conc	:	42.9	26.2	195	3.37 E 5	LT 5.00 E -3	5.00 E							.13	5.00 E	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		5.00 E	LT 7.00 E -3		LT 5.00 E -3	.13		9 6	2.00 E	3.00 E	LT 5.00 E -3		LT 5.00 E -3	5.00 E	LT 9.00 E -3		LT 5.00 E -3		LT 7.00 E -3		LT 2.00 E -2	ы		LT .6			LT 10	
	Analyte Description		Copper	Vanadium	Zin	Calchim	Hentschlor enoxide	Endoentes opened	pro 1991	1221	FCB 1280	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alaha-Chlordano	מיים בייודרות מיים מיים מיים מיים מיים מיים מיים מיי	7.77 (7)	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	
	CAS No.	1111111	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	1104-20-2	C-79-960TT	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-0	53460-91-0	6-17-60166	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		9-86-656		
Meth/	Matrix		ICP1/W				DC#1 /12	W / TT C 3																																								SMV1/W	į
Lab	Lab Anlv. No.		F.S. SNGW*B																																														
Sample	Date		29-VOV-95	CC - 10W-C7																																													1
	Denth			:																																													
7(0;0	Cample No.	ou ordinar	0 * MUN3	O. MONG						•																																							:

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LF2MW05S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

	Lab Lab Anly. No.		CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Quals	EPA Data Quals
29-NOV-95 ES	ES SNGW*8	SMV1/W	100-02-7	4-Nitrophenol				
			100-51-6	Benzyl alcohol		ner		
			105-67-9			ner		
			106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		ner		
			106-46-7	1,4-Dichlorobenzene		ner		
			106-47-8	4-Chloroaniline		ugr		
			108-60-1	Bis(2-chloroisopropyl) ether		UGI		
			108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	UGI		
				/ Phenylic acid / Phe*				
			111-44-4	Bis(2-chloroethyl) ether	LT 2	ner		
			111-91-1	Bis(2-chloroethoxy) methane	LT 2	UGL		
			117-81-7	Bis(2-ethylhexyl) phthalate	LT 2	UGI		
			117-84-0	Di-n-octyl phthalate	LT 2	UGL		
			118-74-1	Hexachlorobenzene	LT 2	UGI		
			120-12-7	Anthracene	LT 2	UGT		
			120-82-1	1,2,4-Trichlorobenzene	LT 2	ner		
			120-83-2	2.4-Dichlorophenol	LT 2	ner.		
			121-14-2	2,4-Dinitrotoluene	LT 2	UGL		
			129-00-0	Benzofdeflohenanthrene / Pyrene	LT 2	ner		
			131-11-3	Dimethyl phthalate	LT 2	UGT		
			132-64-9	Dibenzofuran		UGL		
			191-24-2	Benzo[ghi]perylene	LT 2	ner		
			193-39-5	Indeno[1,2,3-C,D]pyrene	LT 2	UGL		
			205-99-2	Benzo[b]fluoranthene / 3,4-		UGI		
				Benzofluoranthene	•			
			206-44-0	Fluoranthene	LT 2	UGI		
			207-08-9	Benzo[k]fluoranthene	LT 2	ner		
			208-96-8	Acenaphthylene	LT 2	UGL		
			218-01-9	Chrysene	LT 2	ner		
			50-32-8	Benzo[a]pyrene		ner		
			51-28-5	2,4-Dinitrophenol		UGL		
			53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 2	uer		
				Dibenzanthracene				
			534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	UGL		
				dinitrophenol				
			541-73-1	1,3-Dichlorobenzene		1 90		
			56-55-3	Benzo[a]anthracene	LT 2	ng <u>r</u>		
			59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	LT 2	UGI		
				cresol / 4-Chloro-3-m*				
			606-20-2	2,6-Dinitrotoluene		T 50		
			621-64-7	N-Nitrosodi-n-propylamine	LT 2	ner		
			65-85-0	Benzoic acid	LT 20	UGL		
			67-72-1	Hexachloroethane	LT 2	UGL		
				Carolina de Caroli	0, 5,	HGT.		

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data Quals																																										
Data Quals																																										
	ner	UGT	ngr 	750	1161.	TSn	ner	UGL	ner		UGI	ugľ	ner	ner	UGL	ner	ner	UGL	ugī	UGL	UGI	UGL	UGL		ner	UGL	ner	ng <u>r</u>	ner	!	nen	UGI.	isn ner	!	UGL		uer	UGL	UGE		UGL	
	 LT 2				7 1 1			LT 2	LT 2		LT 10										LT 2	LT 2	LT 2		LT 10				LT 2		LT 2	1.7.2	1.1 10	ì	LT 10		LT 2				LT 2	
Analyte Description	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	bucylbenzyl phenylamine N-Nitrosodinhenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	1 2-15-41-00-04-10-10-10-10-10-10-10-10-10-10-10-10-10-	Winel Acotate / Bootic acid wingl	villy acetate / Acetac acta vily:	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane
CAS No.	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	83-68-7	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			100-41-4	100-42-5		10061-01-5	107 06 2	7-00-001	* COLEOT	108-10-1		108-88-3	108-90-7	110-75-8		124-48-1	
Meth/ Matrix	SMV1/W																											VMS2/W														
Lab Lab Anly. No.																																										
Sample Date	29-MOV-05	CC-10W-67																																								
Depth	100																																									
Š																																										
Field Sample No.		O. MONG																																								
Site Field ID Sample	0+55546	LECEMONS SNOW																																								

^{* -} Analyte Description has been truncated. See Data Dictionary

1-SEP-97	
11	

Site Type

11-SEP-97					й	ampling	Final Documentatic Installation :Fort File Ty Sampling Date Range: 01-JUN-95	Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Range: 01-JUN-95				
Site	Field Sample No.	Depth	Sample Date	Lab A	Lab Lab Anly. No. 1	Meth/ Matrix	CAS No.	Analyte Description		Unit Flag Meas Codes	Data Quals	EPA Data Quals
	O THE CONTRACTOR				0 * MUNU 0 0	VMS2/W	127-18-4	Tetrachloroethylene /	 LT 2	UGT		
LFZMWOSS	SNGW×B	?	06-A0W-67	3				Tetrachloroethene / Perchloroethylen*		ij		
							540-59-0	1,2-Dichloroethylenes (cis and trans	LT 2	1 50		
							30.00	Isomers) / Acetylene . Carbon tetrachloride	LT 2	ner		
							50-23-3 501-78-6	Mathy] n-buty] ketone / 2-Hexanone		UGL		
							67-64-1	Acetone		UGL		
							67-66-3	Chloroform		UGL		
							71-43-2	Benzene		UGT		
							71-55-6	1,1,1-Trichloroethane		ner		
							74-83-9	Bromomethane		ner e.		
							74-87-3	Chloromethane		ner 		
							75-00-3	Chloroethane		ner.		
							75-01-4	Vinyl chloride / Chloroethene		ner 		
							75-09-2	Methylene chloride / Dichloromethane	LT 10	ner ner		
							75-15-0	Carbon disulfide		75.		
							75-25-2	Bromoform	LT 2	UGL IICT		
							75-27-4	Bromodichloromethane		750		
							75-34-3	1,1-Dichloroethane	LT 2	750		
							75-35-4	1,1-Dichloroethylene / 1,1-	LT 2	750		
								Dichloroethene		į		
							78-87-5	1,2-Dichloropropane	11 2	150.		
							78-93-3	Methyl ethyl ketone / 2-Butanone		750 1.021		
							79-00-5	1,1,2-Trichloroethane	LT 2	190 		
							79-01-6	Trichloroethylene /Trichloroethene /		ngr		
								Ethinyl trichloride /T*				
							79-34-5		LT 2	750		
								Tetrachloroethane / Acetylene *		1711		
								Xylenes, total combined		T50		
								trans-1,3-Dichloropropene	- 1	751.		
	SNCW2×7	8.6	18-APR-96	ES	SNGW2*7	1302/W		Total hardness	1.15 % 6	190 I		
						ANA2/W	14797-55-8	Nitrite, nitrate - nonspecific		ner		
						ANI1/W	14808-79-8	Sulfate	6.9 25 55	ner		
							16887-00-6	Chloride		UGL		
							16984-48-8	Fluoride	LT 500	UGL		
						CYN1/W	57-12-5	Cvanide	LT 2.5	ner		
						HBG1/W	120-36-5	2-(2,4-Dichlorophenoxy) propionic acid	LT .1	UGL		
								Dichloroprop				
							1918-00-9	Dicamba / 2-Methoxy-3,6-	1T .1	1 50		
								dichloropenzoic acid	T.T. 3	ilei.		
							7085-19-0	(+/-)-2-(4-Chloro-2-		***		
								methylphenoxy)propandic acid / morr /				

75-99-0

Site Site
Type ID
---WELL LF2MW05S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data	Quals																																															
Data	Quals																																															
Unit Flag	Meas Codes		OGF.	TSO OGT	ner		UGE		UGL		ner		UGL	ner	UGI	ner	UGL	ner	ugr	ngr	ne r	UGL	ne r	UGL	ner	UGL	ner	UGL		UGL	TGT.	ner.		750		UGF	1	ner ner	ner	ner	ner	UGL	ng r	UGE		ner	!	
Ме				LT 2	LT 10		LT 2		LT 2		LT 2		LT 2	LT 10						LT 2	LT 10	LT 2	LT 10	LT 10	LT 2	LT 2	LT 2	LT 2		LT 2		11 10	7 17	LT 2		LT 2				M	4.32 E 5	LT 5000	LT 1000	LT .1		LT 6.00 E -2		
	Analyte Description		Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	retrachloroethene / Perchloroethylen*	1.2-Dichloroethylenes (cis and trans	isomers / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1.1-Dichloroethane	1.1-Dichloroethylene / 1,1-	Dick orosthone	John John Propression		Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane $/1,1,2,2$ -	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total ordanic carbon	2 4 6-Trinitrotoluene / alpha-	Trinitrotoluene	7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	2,4-Dinitionoliume	
	CAS No.		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4	?		C+/B-B/	78-93-3	19-00-2	79-01-6		79-34-5								110-06-7			121-14-2	121-82-4
Meth/	Matrix	1 1 1 1	VMS2/W																																					1601/W	3101/W	4104/W	4151/19	DVT 1 /54	EALL/W			
Lab	Lab Anly. No.		ES SNGW2*7																																					ES SNGW2*7								
o Luma S	Date		18-APR-96																																					18-APR-96	2							
	Depth	. !	8.6														ſ																							σ								
Î	Sample No.		C*CMUNS																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LF2MW05S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes		101	UGL		ner	UGL	UGL		ugr	ner	ner	ngr	ner	UGE	ner	ner	NGL	UGI	ngr	UGL	UGL	ner	UGL	ner	ngr	UGI	UGL	ner	ngr	ner	ngr	ner	UGL	UGI	UGI	UGI	ncr	ner		UGI C	UGL	ner	UGI	
Me Bo Conc		E	LT 1				LT .1					LT .2	LT .1	LT .1	m				LT .2	1280	3700	1.09 E 5	72.7	LT 15	1410	LT 5	6770	LT 50	30.2	LT 5		LT 5				LT 10	25.4	2.47 E 5	ы	1.50 E -2	LT .13	LT .13	LT .13	
Analyte Description	RDX / Cyclonite / Hexahydro-1, 3, 5-	trinitro-1, 3, 5-triazine *	Cyclotetrametnylenetetranitiamine Tetrvl / N-Methyl-N.2.4.6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Endosulfan sulfate		PCB 1260	PCB 1254	
CAS No.	121-82-4		2691-41-0 479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	
	EXL1/W														GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	TCP1/W																			PST1/W					
	SNGW2*7																																											
	18-APR-96 ES																																											
Depth	9.6																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

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Field Sample No.

Site Site
Type ID
---WELL LF2MW05S

Report	II (SN)		01-JUL-96
Final Documentation Appendix Report	Installation : Fort Sheridan, IL (SN)	File Type: CGW	01-JUN-95
Final Do	Installa		ing Date Range: 01-JUN-95
			ng

	EPA Data	Quals																																											
	Data	Quals																																											
		Meas Codes	UGT	NGL	UGI	UGL	UGL	UGI	!	UGT	ţ	750	750	TIGT.	1921	790 1161	7.00	19 i	ner	UGL		ner	ner	UGL		NGL		ner	į	7 701	пел	1011	750	uet.	1131.	1191	191	1001	750	TSO.	Ten	ner	าเลา	ner	
	Же	Bo Conc			.13	2.00 E	LT 5.00 E -3	LT 5.00 E 3		LT 5.00 E -3	6	LT 3.00 E -3	9	F 0 0 0 13	1	.T?	3 00 0	5.00 E	回	LT 5.00 E -3		5.00 E	2.00 E	LT 9.00 E -3		LT 5.00 E -3		LT 7.00 E -3	•	LT 2.00 E -2	5.00 E		o. 17	T.T 5.00 E -3	200	13 20		LT 2				LT 2		LT 2	
File Type: CGW 01-JUL-96		Analyte Description	DCB 1232				alpha-Hexachlorocyclohexane / alpha-	nexane / beta-		ohexane / delta-		e	ophenyl)-1,1,1-		lordane	PCB 1242		gamma-Chlordane		Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulian 1 / alpha-Endosulian	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol		p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*
File Ty Sampling Date Range: 01-JUN-95		CAS No.	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6	319-85-7		319-86-8		33213-65-9	50-29-3	i	5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2	6	8-86-656	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2	
Sampling	Meth/	Matrix	DC#1 /W	# /11 C4																															1	SMV1/W									
	Lab	An	T+CMONO OR																																										
	Sample	Date		18-AKK-90																																									
		Depth		y.																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data Quals																																													
Data Quals																																													
Unit Flag Meas Codes		UGL	ner	UGL	UGI	TON	ner.	ner	ner	ner	UGI	ner	ner	ner	UGL		ng <u>r</u>	ngr	ng <u>r</u>	ugī	ner	ner	UGL		IIGT.	700		ner.	ner	ngr		ner	UGI	ugī	ner	UGL	ner	ner	UGI	ner	UGT	UGT	UGI	UGL	UGL
Me Bo Conc		LT 2	LT 2											LT 2	LT 2		LT 2			LT 2	LT 2	LT 30			CC E+	1				IJ		LT 2		LT 20				LT 2				LT 2	LT 2	LT 2	LT 2
Analyte Description	Bis(2-chloroethyl) ether	Bis (2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2.4-Dinitrophenol	Diberz (ahlanthracene / 1.2:5.6-	Dibenzanthracene		4,6-Dinitro-Z-cresol / Z-Metnyl-4,0-	dinitrophenol	1,3-Dichlorobenzene		3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole
CAS No.	111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	52-10-3	5-07-56		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8
Meth/ Matrix	SMV1/W																															•							•						
Lab Lab Anly. No.	F.S. SNGW2*7																																												
Sample Date	18_84466	20_VIIV_01																																											
Depth	1 0	0																																											
Field Sample No.	T+CELONO	I ZMSNC																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95 01-JUL-9

EPA Data Quals		
Data Quals		
Unit Flag Meas Codes		
Me Bo Conc		LT 20 LT 2.70 E 5 LT 2.5
Analyte Description	Hexachlorobutadiene / Hexachloro-1,3- butadiene Pentachlorophenol 2-4,6-Trichlorophenol 2-Mitrophenol Naphthalene / Tar camphor 2-Nitrophenol Naphthalene / Tar camphor 2-Nitrophenol 3,3'-Dichlorobenzidine 3,3'-Dichlorobenzidine 3,3'-Dichlorobenzene 2-Chlorophenol 1,2-Dichlorobenzene 3-Nitroaniline 3-Nitroaniline 4-Chlorophenyl phenyl ether Arsenic Lead Selenium Thallium Mercury Aluminum Thallium Manganese Nickel Potassium Silver Sodium Antimony Bartium Bartium Bartium Beryllium Chromium Chromium Chromium Chromium Chromium Cobalt	Vanacıum Zinc Calcium Arsenic
CAS No.	87-68-3 87-68-3 887-68-3 888-8-3 88-96-5 88-74-4 88-75-5 91-20-3 91-58-7 91-58-7 91-94-1 95-95-4 95-95-4 96-95-3 95-95-4 96-95-3 7440-28-0 7439-99-5 7440-28-0 7440-23-5 7440-36-0 7440-41-7 7440-43-9 7440-41-7 7440-43-9 7440-47-3 7440-47-3	7440-52-2 7440-66-6 7440-70-2 7440-38-2
~ ¥	SMV1/W GAS1/W GPB1/W GSE1/W GTL1/W ICP1/W	GAS1/W
Lab Lab Anly. No.	ES SNGW2*7	ES SNGWF*8
Sample Date	9.8 18-APR-96	7.0 29-NOV-95
Depth	8.6	7.0
Field Sample No.	SNGWF*32	SNGWF*8

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

Site Site
Type ID
---WELL LF2MW05S

11-SEP-97

Lab Lab Anly. No.	Meth/ No. Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
	.≖	•	Lead	2.1	UGL F		
GSE1/W		7782-49-2	Selenium The 11 tum	LT 2.5	UGL F		
		7439-97-6	Mercury		UGL F		
•	•	7429-90-5	Aluminum		UGI F		
,	7	7439-89-6	Iron		100 E		
7.	~	7439-95-4	Magnesium	C 3 20.7	11GT. F		
b .		7439-96-5	Manganese	V F F	7 TS11		
4.		7440-02-0	NICKEL		UGLF		
4.	1 4	7440-22-4	Silver	LT 5	UGL F		
74.		7440-23-5	Sodium	7330	UGL F		
747	744	7440-36-0	Antimony	LT 50	UGL F		
744	744	7440-39-3	Barium	LT 25	UGL F		
744	744	7440-41-7	Beryllium	LT 5	UGL F		
74	74.	7440-42-8	Boron		UGL F		
744	744	7440-43-9	Cadmium		UGI		
744	744	7440-47-3	Chromium	LT 10	UGL F		
744	744	7440-48-4	Cobalt		UGI F		
744(744(7440-50-8	Copper	LT 5	UGL F		
7440	7440	7440-62-2	Vanadium	LT 10	UGI F		
7440	7440	7440-66-6	Zinc	LT 20	UGL F		
7440	7440	7440-70-2	Calcium	2.68 E 5	UGL F		
SNGWF2*7 GAS1/W 7440-		7440-38-2	Arsenic	LT 2.5	UGI F		
GPB1/W	-	1439-92-1	Lead	LT 2	UGL F		
GSE1/W 7783		782-49-2	Selenium	LT 2.5	UGL F		
•	•	7440-28-0	Thallium		UGL F		
•	•	1439-97-6	Mercury	LT .2	UGL F		
•	•	7429-90-5	Aluminum	94.2	UGL F		
74	7	7439-89-6	Iron	-	190		
7	7	7439-95-4	Magnesium	1.09 E 5	Jer F		
74	7	7439-96-5	Manganese	LT 5	4 1 190		
74	74	7440-02-0	Nickel	LT 15	UGL F		
74	7	7440-09-7	Potassium		1 150		
74	74	7440-22-4	Silver	LT 5	I I I		
74	74	7440-23-5	Sodium		UGI F		
74	74	7440-36-0	Antimony	LT 50	UGI F		
1	7	7440-39-3	Barium	LT 25	UGT F		
		7440-41-7	Bervilium	LT 5	UGL F		
. [-		7440-42-8	Boron	74.6	UGI F		
		7440-43-9		LT 5	UGL F		
•	•	7440-47-3	Chromita	LT 10	UGL F		
		7440-40-4	. +1-4-0		UGL		
•	- •	7440-48-4	Cobaic	LT 5	ner F		
-	-)))) 	154400				

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LF2MW05S

NGW2*157

LF2MW06D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

e Lab Anly. No.			Mat	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
ICP1/W 7440-62-2	ES SNGWF2*7 ICP1/W 7440-62-2	ICP1/W 7440-62-2	/W 7440-62-2		Vanadi	um:		UGL		
7440-66-6 Zinc 7440-70-2 Calcium					Zinc Calcium		2.50 E			
	ES NGW2*157 1302/W	1302/W			Total ha	rdness		ner		
1601/W				Total di	Total di	Total dissolved solids	ы	UGI		
				Chemica	Chemica	Chemical oxygen demand	006/	1 50		
ANA2/W 14797-55-8 Nitrite	14797-55-8	14797-55-8	14797-55-8		Nitrite,	Nitrite, nitrate - nonspecific		UGE		
ANI1/W 14808-79-8 Sulfate	14808-79-8	14808-79-8	14808-79-8		Sulfate		2.40 E 5	UGL		
16887-00-6 Chloride	_	_	_	_	Chloric	P.	23000	UGL		
16984-48-8 Fluoride					Fluoric	de	089	UGT		
EXL1/W 118-96-7 2,4,6-T	1/W 118-96-7	1/W 118-96-7	1/W 118-96-7		2,4,6-T	2,4,6-Trinitrotoluene / alpha-	LT .1	UGL		
Trinitr	Trinitr	Trinitr	Trinitr	Trinitr	Trinitr	Trinitrotoluene				
121-14-2 2,4-Dini					2, 4-Dini	2,4-Dinitrotoluene		UGI		
					RDX / Cy	RDX / Cyclonite / Hexahydro-1,3,5-	LT .2	ner		
trinitro	trinitro	trinitro	trinitro	trinitro	trinitro	trinitro-1,3,5-triazine *				
2691-41-0 Cyclotet					Cyclotet	Cyclotetramethylenetetranitramine	LT .2	ner		
479-45-8 Tetryl					Tetryl	Tetryl / N-Methyl-N, 2, 4, 6-	LT 1	UGI		
tetrani	tetrani	tetrani	tetrani	tetrani	tetrani	tetranitroaniline / Nitramine / *				
606-20-2 2,6-Dini					2,6-Dinj	2,6-Dinitrotoluene	LT 7.00 E -2	ner		
					2-Nitrot	oluene	LT .2	UGL		
					Nitroben	zene / Essence of mirbane /	LT .1	ner		
					Oil of m					
99-08-1 3-Nitrotoluene					3-Nitrot	oluene	LT .2	ner		
					1,3,5-T	1, 3, 5-Trinitrobenzene	LT .1	UGT		
					1, 3-Din	1,3-Dinitrobenzene	11.11	UGL		
					4-Nitr	4-Nitrotoluene	LT .2	ner		
					2-Amin	2-Amino-4,6-dinitrotoluene	1. 11	ner		
4-Amin	4-Amin	4-Amin	4-Amin	4-Amin	4-Amin	4-Amino-2, 6dinitrotoluene	LT .1	ner		
PST1/W 1024-57-3 Heptac	1024-57-3	1024-57-3	1024-57-3		Heptac	Heptachlor epoxide	2.00 E	UGT		
1031-07-8	1031-07-8	1031-07-8	1031-07-8		Endosu	Endosulfan sulfate	LT 5.00 E -3	UGL		
1104-28-2 PCB 1221					PCB 12	21	LT .13	UGT		
11096-82-5 PCB 1260					PCB 12	09	LT .13	UGT	άN	
11097-69-1 PCB 1254					PCB 12	54	LT .13	UGL		
11141-16-5 PCB 1232					PCB 123	2	LT .13	UGE		
12672-29-6 PCB 1248					PCB 1246		LT .13	UGL		
12674-11-2 PCB 1016					PCB 1016		LT .13	UGL	ΝĎ	
					Aldrin		LT 5.00 E -3	UGL		
					H-edule	alpha-Hexachlorocyclohexane / alpha-		ner		
					Benzene	Benzene hexachloride				
319-85-7 beta-H					beta-H	beta-Hexachlorocyclohexane / beta-	LT 5.00 E -3	UGE		
					Benzer	Benzene hexachloride	1 0 0	Į.		
-ented B-98-618					delta-	delta-Hexachlorocyclonexane / delta-	2	700		
					Benzene	Benzene hexachloride	E +	1101		
33213-63-9 Endos					Endos	Endosutian 11 / Deta-Endosutian	LI 3.00 E 13	750		

Field Sample No. Depth

Site Site
Type ID
---- ---WELL LF2MW06D

NGW2*157

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

. Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
21.3	96-NIII:-11	F.S.	ES NGW2*157	PST1/W	50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	LT 7.00 E -3			
		}			:	trichloroethane				
					5103-71-9	alpha-Chlordane		UGI		
					53469-21-9	PCB 1242	.13	ner 		
					53494-70-5	Endrin ketone	6.00 E	ner		
					5566-34-7	gamma-Chlordane	2.00 E	ner		
					57-74-9	Chlordane	3.00 E	UGL		
					58-89-9	Lindane / gamma-Benzene hexachloride	LT 5.00 E -3	UGL		
						/ gamma-Hexachlorocyc*				
					60-57-1	Dieldrin	2.00 E	UGL		
					72-20-8	Endrin	2.00 E	UGT		
					72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 9.00 E -3	UGL		
						(2,2,2-Trichloroethylide*				
					72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	LT 5.00 E -3	UGL		
						chlorophenyl)ethane / Rhoth*		!		
					72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	LT 7.00 E -3	UGL		
						dichloroethene	;			
					7421-93-4	Endrin aldehyde	2.00 E	UGL		
					76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	LT 5.00 E -3	UGL		
						Heptachloro-3a, 4, 7, 7a-tetrah*				
					8001-35-2	Toxaphene / Chlorinated camphene /	PT .6	ner		
						Camphechlor / Alltox / *				
					929-98-8	Endosulfan I / alpha-Endosulfan	LT 5.00 E -3	UGL		
				W/ LVMS		4-Nitroaniline	LT 10	ner		
						4-Nitrophenol	LT 20	UGL		
					100-02-7	Benzyl alcohol	LT 2	ner		
					106 67-0	Janathylphonol		UGE		
					6-79-601	z, t-Dimechylphenol	LT 2	UGL		
					C-55-90T		-	1161		
					106-46-7	1,4-Dichlorobenzene		191		
					106-47-8	4-Chloroaniline				
					108-60-1	Bis(2-chloroisopropyl) ether		T90		
					108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	UGL		
						/ Phenylic acid / Phe*				
					111-44-4	Bis(2-chloroethyl) ether		UGE		
					111-91-1	Bis(2-chloroethoxy) methane	LT 2	UGL		
					117-81-7	Bis(2-ethylhexyl) phthalate	2.2	ugī		
					117-84-0	Di-n-octyl phthalate		ner		
					118-74-1	Hexachlorobenzene		ner		
					120-12-7	Anthracene		UGL		
					120-82-1	1,2,4-Trichlorobenzene	LT 2	ner		
					120-83-2	2,4-Dichlorophenol		UGE		
					121-14-2	2,4-Dinitrotoluene	LT 2	'ner		
					129-00-0	Benzo[def]phenanthrene / Pyrene	LT 2	UGE		•
					131-11-3	Dimethyl phthalate	LT 2	UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Site Site
Type ID
---WELL LE2MW06D

Data EPA Data Quals Quals		
Unit Flag Da Meas Codes Qu	Ten Ten Ten Ten Ten Ten Ten Ten Ten Ten	ner ner
Me Bo Conc		ET 2 ET 10 ET 2
Analyte Description	Benzo(ghi]perylene Benzo(ghi]perylene Indeno[1,2,3-C,D]pyrene Benzo(bi]tuoranthene / 3,4- Benzofluoranthene Fluoranthene Fluoranthene Benzo(alpyrene Chrysene Benzo(alpyrene 2,4-Dinitrophenol Dibenzanthracene 4,6-Dinitrophenol Dibenzanthracene 4,6-Dinitrophenol I,3-Dichlorobenzene Benzo(alanthracene 4,6-Dinitroophenol I,3-Dichlorobenzene Benzo(alanthracene A-Chloro-3-m* Z,6-Dinitrotoluene N-Nitrosodi-n-propylamine Benzoic acid Hexachlorocthane Hexachlorocthane Hexachlorocthane Hexachlorocthane Benzoic acid Hexachlorocthane Hexachlorocthane Benzoic acid Hexachlorocthane Acenaphthene Diethyl phthalate Di-n-butyl phthalate Benzoic y 9H-Carbazole Hexachlorobutadiene / Hexachloro-1,3- butadiene Fluorene / 9H-Carbazole Hexachlorophenol Z,4,6-Trichlorophenol Z-Mitrophenol Naphthalene / Tar camphor Z-Methylnaphthalene	2-Chloronaphthalene 3,3'-Dichlorobenzidine o-Cresol / 2-Cresol / 2-Methylphenol
CAS No.	1912-64-9 191-24-2 193-5-99-2 206-44-0 207-08-9 208-96-8 208-96-8 218-01-9 208-96-8 51-28-5 53-32-8 53-55-3 59-50-7 606-20-2 621-64-7 606-20-2 67-72-1 77-47-4 78-59-1 84-66-2 84-16-2 85-01-8 86-73-7 86-73-7 86-73-7 86-73-7 86-74-8 81-68-3 81-68-3 81-68-3 81-68-3 81-68-3 81-68-3	91-58-7 91-94-1 95-48-7
Meth/ Matrix	BW/1/WS	
Lab Lab Anly. No.	ES NGW2*157	

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data	Quals																																															
Data	Quals																																															
Unit Flag	Meas Codes		1161.	1161.	191	700	;	UGL	UGL	UGL	1711	101	neh n	ner	ner		UGL		UGL			ner		ner		101	1500		ner		UGL		UGL		UGL		ner	ng r	ner	ner	ner		ner	UGE	UGL	ner	ugr	
Me	Bo Conc				1 C				LT 2	LT 2		000#			LT .1		LT .1		LT 3			LT .1		LT .1			rr .1		LT .1		LT 3		LT .1		LT .1		LT .1	11.1	LT .1	LT 5.00 E -2	LT .1		2.00 E	LT 1.00 E -2	LT 2	LT .1	LT 1.00 E -2	
	Analyte Description	1 2-Dichlorohenzene		2 - Childrenoi	toughtourist It - C + 4 7	Nitropenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	1-Chlorophony phony other		Alkalinity	Total organic carbon	Cyanide	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy) propanoic acid / MCPP /	*	Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2.4-Dinitro-6-sec-	Dimosed / Zyambinitad o boo	puryiphenol / 2-sec-buryi-4,0-	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy)acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pvrene	
	CAS No.	1.0550	1-00-06	8-16-66	40-66-CA	98-95-3		99-09-2						57-12-5	120-36-5		1918-00-9		7085-19-0			75-99-0		88-85-7	1100-00		93-72-1		93-76-5		94-14-6		94-75-7		94-82-6		120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3
Weth/	Matrix	C. C. C. C. C. C. C. C. C. C. C. C. C. C	M/TAWS									3101/W	4151/W	CYN1/W	HBG1/W																						PAH1/W											
de.T	Lab Anly. No.	Catternow on	ES NGWZ TO									ES NGW2*157																																				
o Lumb	Date		11-JUN-96									11-JUN-96																																				
	Depth		21.3									21.3																																				
7	Sample No.		NGW2*157																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

- 94

Report IL (SN)	01-JUL-96
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

Field Sample No.	Depth	Sample Date	Lab A	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
NGW2 * 157	21.3	11-JUN-96		ES NGW2*157	PAH1/W	53-70-3 56-55-3 83-32-9 85-01-8	Dibenz[ah]anthracene / 1,2:5,6-Dibenzanthracene Benzo[a]anthracene Acenaphthene Phenanthrene		ner ner ner		
						86-73-7 90-12-0 91-20-3	Fluorene / 9H-Fluorene 1-Methylnaphthalene Naphthalene / Tar camphor 2-Methylnaphthalene	1T.5 1T.2 1T.2 1T.2	ner ner ner		
SNGW*140	0.0	22-JAN-96	ES	SNGW*140	PAH1/W	120-12-7 129-00-0 191-24-2 193-39-5 205-99-2	Anthraphination Anthracene Benzo(def]phenanthrene / Pyrene Benzo(ghi)perylene Indeno[1,2,3-C,D]pyrene Benzo(b)fluoranthene / 3,4-		ner ner ner ner		
						206-44-0 207-08-9 208-96-8 218-01-9 50-32-8	Perizotrantene Fluoranthene Benzo(k]fluoranthene Acenaphthylene Chrysene Benzo(a)pyrene Dibenz(a)lanthracene / 1,2:5,6-	LT 2.00 E -2 LT 1.00 E -2 LT 2 LT .1 LT .1 LT 1.00 E -2 LT 5.00 E -2	ner ner ner ner ner		
						56-55-3 83-32-9 85-01-8 86-73-7 90-12-0 91-20-3	Dibenzanthracene Benzo[a]anthracene Acenaphthene Phenanthrene Fluorene / 9H-Fluorene 1-Methylnaphthalene Naphthalene / Tar camphor	LT 2.00 E -2 LT 2 LT .5 LT .5 LT 2 LT 2 LT 2	750 750 750 750 750 750		
	23.9	22-JAN-96	ខ	SNGW*140	CYN1/W EXL1/W	57-12-5 118-96-7 121-14-2 121-82-4	Cyanide 2,4,6-Trinitrotoluene / alpha- Trinitrotoluene 2,4-Dinitrotoluene RDX / Cyclonite / Hexahydro-1,3,5- trinitro-1,3,5-triazine *		Ten Ten Ten		
						2691-41-0 479-45-8 606-20-2 88-72-2 98-95-3 99-08-1	Cyclotetramethylenetetranitramine Tetryl / N-Methyl-N,2,4,6- tetranitroaniline / Nitramine / * 2,6-Dinitrotoluene 2-Nitrotoluene Nitrobensene / Essence of mirbane / 011 of mirbane 3-Nitrotoluene 1,3,5-Trinitrobensene	LT .2 LT 1 LT 7,00 E -2 LT .1 LT .2 LT .2 LT .2	TEN NET NET NET NET NET NET NET NET NET		

Site Site
Type ID
---WELL LF2MW06D

11-SEP-97

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data	Quals	1																																										
Data	Quals	-					н																																					н
Unit Flag	Meas Codes	1	UGL	UGL	UGE	UGL	ner.	UGL	UGL		UGT	•	i.	UGF	!	UGL		ne r		UGL		UGL	UGT		1161		OGF	ner	net	UGL	UGL	UGT	ne r	T 50	UGL		ner		UGL		UGI	uer		UGL
Me	Bo Conc				LT .1	LT .1	LT .1	11.1	LT 3		LT .1			LT .1		LT .1		LT .1		LT 3		LT .1	17.1		4 6 00 5 4	00.0	2.90 E						.13	2.00 E	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		回	LT 7.00 E -3		LT 5.00 E -3
2	Analyte Description		1,3-Dinitrobenzene		2-Amino-4,6-dinitrotoluene		opionic acid	Dicamba / 2-Methoxy-3,6-	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	* * * * * * * * * * * * * * * * * * *		-Dichlor*		4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	cetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2.4-D / 2.4-Dichlorophenoxyacetic	2 4-DB / 4-(2:4=	2,1-00 1 12,1-1	Dichlorophenoxy) bucyile acid	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane
	CAS No.	11.11.11	0-69-66	0-66-66			120-36-5	1918-00-9	7085-19-0		((0-66-07		88-85-7		93-72-1		93-76-5		94-14-6		7-12-1	3-60-70	0-70-66		1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9
Meth/	Matrix		EXL1/W				HBG1/W																		٠	PST1/W																		
Tab	Lab Anly. No.																																											
Sample	Denth Date		·																																									
T C	Cample Mo	Sampte no.	CWC54140	OFT BONG																																								

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LFZMW06D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

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EPA Data	Quals																																													
Data	Quals								н	н												н																								
			UGI	UGL	UGT	UGL	UGI		UGI	ner	ner		UGT		UGL		UGE	ner		UGI		ner	UGT	ner	UGI	UGL	ner	UGL	ner	UGT	ngr		UGL		UGL PJ	ugī	UGL	ner	ner	ner	ner	UGI	UGL	UGL	ner n	net
Же			.13	6.00 E	2.00 E	3.00 E	LT 5.00 E -3		2.00 E	ы	LT 9.00 E -3		LT 5.00 E -3		LT 7.00 E -3		2.00	LT 5.00 E -3		LT .6		LT 5.00 E -3	LT 10	LT 20	LT 2	LT 2		LT 2	LT 2	LT 2	LT 2			LT 2								LT 2	LT 2	LT 2	LT 2	LT 2
	Analyte Description		PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	n=Creso] / 4-Creso] / 4-Methylphenol		4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene
	CAS No.	: ! ! ! ! !	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5
Meth/	Matrix	1	PST1/W																				SMV1/W																							
Lab	Lab Anly. No.	1																																												
	Lab	1	ES	i																																										
Sample	Date		22-JAN-96																																											
	Depth		23.9																																											

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

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EPA Data	Quals																																													
Data	Quals																																													
Unit Flag			UGL		UGL	UGL	UGL	UGE	UGI	UGL	ngr		UGI		UGT	ner	UGL		ner	ner	ner	UGE	ner	UGL	UGL	UGL	UGL	ner	ner	ner	ner	ner	ngr		NGL	UGT	UGT	UGL	UGT	UGT	UGT	UGL	UGT	กפד	UGE	TON
Me		1	LT 2		LT 2			LT 2			LT 2		LT 20			LT 2	拮		LT 2	LT 2	LT 20	LT 2				LT 2	LT 2	LT 2	LT 2			LT 2	검		LT 10					LT 2		LT 10	LT 2		LT 2	LT 2
	Analyte Description		Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol
	CAS No.		205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534~52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4
Meth/	Matrix		SMV1/W																																											
Lab	Lab Anly. No.		ES SNGW*140																																											
Sample			22-JAN-96																																											
Field	Sample No. Depth																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---- ---WELL LF2PW06D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

Field Sample No. D	Depth	Sample Date	Lab	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
SNGW*140	23.9	22-JAN-96	ES	SNGW*140	SMV1/W	98-95-3	Nitrobenzene / Essence of mirbane /		ner		
						99-09-2	Oll of mirbane 3-Nitroaniline	LT 10	UGL		
							4-Bromophenyl phenyl ether		UGT		
							4-Chlorophenyl phenyl ether	LT 2			
							Unknown compound 606		ugi s		
SNGW*169	0.0	12-FEB-96	ES	SNGW*169	1302/W		Total hardness	囮	ngr		
	:				1601/W		Total dissolved solids	EQ.	UGL		
					3101/W		Alkalinity	1.60 E 5	UGI		
					4104/W		Chemical oxygen demand		ner		
								LT 5000	ner		
					ANA2/W	14797-55-8	Nitrite, nitrate - nonspecific	637	ne r		
					ANI1/W	14808-79-8		2.40 E 5	UGL		
						16887-00-6	Chloride	23000	ner		
						16984~48-8	Fluoride	670	ner		
	22.2	12-FEB-96	ES	SNGW*169	4151/W		Total organic carbon	1360	ner		
CNCH+5A	23.0		S.	SNGW*54	_	7440-38-2	Arsenic	7.5	ner		
FO: HOME	•		}		GPB1/W	7439-92-1	Lead	16.6	UGL		
					GSE1/W	7782-49-2	Selenium	LT 2.5	UGL		
					GTL1/W	7440-28-0	Thallium	LT 2.5	ng r		
					HGC1/W	7439-97-6	Mercury	LT .2	ner		
					ICP1/W	7429-90-5	Aluminum	18100	ner		
						7439-89-6	Iron	21000	UGT		
						7439-95-4	Magnesium	33400	UGI		
						7439-96-5	Manganese	939	UGE		
						7440-02-0	Nickel	28.5	ner		
						7440-09-7	Potassium		ner		
						7440-22-4	Silver	LT 5	UGL		
						7440-23-5	Sodium		UGL	н	
						7440-36-0	Antimony	LT 50	UGE		
						7440-39-3	Barium		ner		
						7440-41-7	Beryllium	LT 5	ngr		
						7440-42-8	Boron		ner		
						7440-43-9	Cadmium	LT 5	ner		
						7440-47-3	Chromium		ner		
						7440-48-4	Cobalt	LT 20	ner		
						7440-50-8	Copper	29.5	ngr		
						7440-62-2	Vanadium	40	UGT		
						7440-66-6	Zinc	58.6	ner		
						7440-70-2	Calcium		UGT		
6*MSNS	23.9	28-NOV-95	ES	SNGW*9	VMS2/W	100-41-4	Ethylbenzene		ner		
	İ					100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2	UGL		
							Styrolene / Cinhamene *				

^{* -} Analyte Description has been truncated. See Data Dictionary

Calcium Ethylbenzene Styrene / Ethenylbenzene / Styrol / Styrolene / Cinnamene *

10061-01-5

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data	S T																																														
EPA	Quals																																														
Data	Quals	1																																													
Unit Flag			UGL	101	150 101	กษา	;	าเล		ner	UGT	ner		UGL		ner		ner		UGL	ner	ner	UGL	ner	ner	ner		6	750 100 100 100 100 100 100 100 100 100 1	ner	UGL	ner	UGL	UGL	ngr	ner		ner	ner	uer	ner		UGE		UGT	UGI	UGL
Ме			LT 2		LI 2	LT 10	;	LT 10		LT 2	LT 2	LT 10		LT 2		LT 2		LT 2		LT 2	LT 10	LT 10	LT 2	LT 2			1 F	7 17	LT 10				LT 2	LT 2	LT 2	LT 2		LT 2			LT 2		LT 2		LT 10	LT 2	
	Analyte Description		cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Renzene	Demicence 1 1 1 mrichloroethane	T, I, I' II I I I I I I I I I I I I I I I	Bromometnane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetvlene *	Xvlenes, total combined	trans-1.3-Dichloropropene	Arsenic
	CAS No.		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4	ı	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	7-56-1/	11-22-0	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				7440-38-2
Meth/	Matrix	-	VMS2/W																																												GAS1/W
Lab	Lab Anly. No.		SNGW*9																																												SNGW2*8
	Lab	1																																													ES
Sample	Date		28-NOV-95																																												19.0 18-APR-96
	Depth		23.9																																												19.0
ָ נ	Sample No.		SNGW*9																																												SNGW2*8

^{19.0 18-}APR-96 SNGW2*8

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

100 100 100	Onals	Cadis																																							
400	Onals	Clars																																							
1711	Meas Codes			ner	UGL	UGL	UGI	UGE	UGL	UGL	ng r	UGL	UGI	ner	NGL	UGL	UGI	UGL	UGL	UGL	UGL	UGI	ner	UGL	ner	ner	UGL		UGL		ne <u>r</u>	ner		UGL		UGL	UGT	ugī		ner	101
;	Me To Conc	Bo Conc		I.T 2.5		.362	49400	81600	1.01 E 5	3680	84.8	17800	LT 5	93500	LT 50	1030	LT 5	783	LT 5	98.2	70.9	95.9	105	179	2.05 E 5	LT 2	LT 2		LT 2		LT 2	LT 10		LT 10		LT 2	LT 2	LT 10		LT 2	E
		Analyte Description	1.000	Colonium	Thallim	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane
								ဖ	4	- rū	o	-	4	-5-	9	-3	1-1	8-2	3-9	7-3	8-4	9-0 <u>9</u>	62-2	9-99	70-2	1-4	<u>ا</u> ي		01-5		7	4.		7		3-3	7-7	2-8		-1	
		CAS No.	7439-92-1	7782-49-2	7440-78-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-B	7440-62-2	7440-66-6	7440-70-2	100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1	
•			CD11/W 7439-92-1		•	٠	ICP1/W 7429-90-5	•	7439-95-	7439-96-	7440-02	7440-09	7440-22	7440-23	7440-36	7440-39	7440-43	7440-4	7440-4	7440-4	7440-4	7440-	7440-	7440-	7440-	VMS2/W 100-4	100-42		10001-		107-06	108-05		108-10		108-80	108-9(110-7		124-4	
	Meth/	Matrix C		MATERIA OF THE MATERIA	•	٠	•	•	7439-95-	7439-96-	7440-02	7440-09	7440-22	7440-23	7440-36	7440-39	7440-43	7440-4	7440-4	7440-4	7440-4	7440-	7440-	7440-	7440-		100-42		10061-		107-06	108-05		108-10		108-80	108-9(7-011		124-4	2 4 7
	Sample Lab Meth/	Date Lab Anly. No. Matrix C		M/1830 0.7MONG EG OCENTAGE	•	٠	•	•	7439-95-	7439-96-	7440-02	7440-09	7440-22-	7440-23	7440-36	7440~39	7440-4	7440-4	7440-4	7440-4	7440-4	7440-	7440-	7440-	7440-	SNGW2*8 VMS2/W			10061-		107-06	108-05		108-10		108-80	108-9(110-7		124-4	
	Sample Lab Meth/	Depth Date Lab Anly. No. Matrix C	W/100 8*CECNO 20 10*A01*01 0 01	M/1830 0.7MONG EG OCENTAGE	•	٠	•	•	7439-95-	96-667	7440-02	7440-09	7440-22-	7440-23	7440-36	7440-36	[P-0P\$L	7440-4	7440-4	.¥-0¥£	7440-4	1-0440	7440	7440-	7440-	ES SNGW2*8 VMS2/W			10061-		107-06	108-05		108-10		108-80	108-9(110-7		124-4	
	Site Field Sample Lab Meth/	Sample No. Depth Date Lab Anly. No. Matrix C	W/ HQD 8*COUNTS ST 90-0404-01 0 01 0405-000 COUNTS	LY.C LO-PARA LA CAMBRA COLLAND OF LA CAMBRA COLLAND CO	•	٠	•	•	1439-96-8	96-66-6	7440-03	7440-09	7440-25	7440-23	7440-36	7440-33	7440-41	7440-4	7440-4	7440-4	1440-4	7440~	7440-	7440-	7440-	ES SNGW2*8 VMS2/W			10061-		107-06-	108-05-		108-10		108-86	108-90	110-7		124-4	

UGE UGI UGL UGT

LT 2 LT 2 LT 2 LT 2

124-48-1 127-18-4 540-59-0 56-23-5

Tetrachloroethylene /
Tetrachloroethene / Perchloroethylen*
1,2-Dichloroethylenes (cis and trans isomers) / Acetylene *
Carbon tetrachloride

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

Site Site
Type ID
---WELL LF2MW06D

11-SEP-97

a EPA Data 1s Quals		
Data Quals		н
Unit Flag Meas Codes		A TEON A TEON
Me Bo Conc		LI 2.5 LT 2.5 LT 2.5 LT 2.5 LT 2.5 LT .2 64.8 77.4 14000 244 LT 15 LT 50 LT 50 LT 50 LT 50 LT 5 LT 5 LT 5 LT 5
Analyte Description	Methyl n-butyl ketone / 2-Hexanone Acetone Chloroform Benzene 1,1,1-Trichloroethane Bromomethane Chloromethane Chloroethane Chloroethane Vinyl chloride / Chloroethene Vinyl chloride / Chloroethene Vinyl chloride / Chloroethene Vinyl chloride / Dichloromethane Carbon disulfide Bromoform Bromoform Bromoform Bromoform Bromoform Bromoform Bromoform Carbon disulfide Bromoform I,1-Dichloroethane 1,1-Dichloroethene 1,2-Dichloroethene Trichloroethene Trichloroethene Trichloroethylene / Trichloroethene Trichloroethylene / 1,1,2,2- Tetrachloroethane / 1,1,2,2- Tetrachloroethane / 1,1,2,2- Tetrachloroethane / Acetylene * Xylenes, total combined ** Xylenes, total combined ** Xylenes, total combined	trans-1,3-Dichloropropene Arsenic Lead Selenium Thallium Mercury Aluminum Iron Magnesium Magnesium Manganese Nickel Potassium Silver Sodium Antimony Barium Beryllium Cadmium
CAS No.	591-78-6 67-64-1 67-66-3 71-43-2 71-55-6 74-83-9 75-00-3 75-00-3 75-00-3 75-15-0 75-25-2 75-27-4 75-35-4 75-35-4 79-00-5 79-01-6	7440-38-2 7439-92-1 7782-49-2 7440-28-0 7439-97-6 7439-95-4 7439-95-4 7440-02-0 7440-02-0 7440-23-5 7440-39-3 7440-41-7 7440-41-7 7440-41-7
Meth/ Matrix	VMS2/W	GAS1/W GPB1/W GSE1/W GTL1/W HGC1/W ICP1/W
	SNG#2 *8	SNGWF*54
Lak		S S
Sample Date	18-APR-96	30-NOV-95
Depth	19.0	23.9
Field Sample No.	SNGW2 + 8	SNGWF*54

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

Field Sample No.	Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	e Descr	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
SNGWF*54	23.9	30-NOV-95	ES	SNGWF*54	ICP1/W	7440-48-4	Cobalt		UGL F		
						7440-50-8	Copper	LT 5	UGL F		
						7440-66-6	Zinc		UGL F		
						7440-70-2	Calcium		UGI F		
SNGWE2*8	19.0	18-APR-96	ES	SNGWF2*8		7440-38-2	Arsenic	LT 2.5			
					GPB1/W	7439-92-1	Lead				
					GSE1/W	7782-49-2	Selenium		UGL F		
					GTL1/W	7440-28-0	Thallium	••	I I		
					HGC1/W	7439-97-6	Mercury		I I		
					ICP1/W	7429-90-5	Aluminum	LT 40	UGL F		
						7439-89-6	Iron	57.9	UGI F		
						7439-95-4	Magnesium	14600	UGL F		
						7439-96-5	Manganese		UGL F		
						7440-02-0	Nickel	LT 15	UGL F		
						7440-09-7	Potassium		UGL F		
						7440-22-4	Silver	LT 5	UGL F		
						7440-23-5	Sodium	87200	UGI F		
						7440-36-0	Antimony	LT 50	UGI F		
						7440-39-3	Barium	50.1	UGI F		
						7440-41-7	Beryllium	LT 5	UGL F		
						7440-42-8	Boron	682	UGI F		
						7440-43-9	Cadmium	LT 5	UGL F		
						7440-47-3	Chromium	LT 10	UGT F		
						7440-48-4	Cobalt	LT 20	UGI F		
						7440-50-8	Copper	LT 5	UGL F		
						7440-62-2	Vanadium	LT 10	UGT F		
						7440-66-6	Zinc	LT 20	UGI, F		
						7440-70-2	Calcium	47700	UGL F		
NGWF*210	0.0	0.0 13-FEB-96	S	NGWF*210	GAS1/W	7440-38-2	Arsenic	LT 2.5	UGL F		
4	;				_	7439-92-1	Lead	LT 2	UGI F		
					GSE1/W	1782-49-2	Selenium	LT 2.5	UGL F		
					GTL1/W	7440-28-0	Thallium	LT 2.5	UGL F		
					HGC1/W	7439-97-6	Mercury	LT .2	UGI F		
					ICP1/W	7429-90-5	Aluminum	LT 40	UGL F		
						7439-89-6	Iron	123	UGL F		
						7439-95-4	Magnesium	75900	UGT F		
						7439-96-5	Manganese	5.61	UGI F		
						7440-02-0	Nickel	LT 15	UGL F		
						7440-09-7	Potassium	2400	UGL F		
						7440-22-4	Silver	LT 5	UGL F		
						7440-23-5	Sodium	5570	UGI F		
						7440-36-0	Antimony	LT 50	UGL F		
						7440-39-3	Barium	LT 25	UGL F		

LF2MW06S

^{* -} Analyte Description has been truncated. See Data Dictionary

11-SEP-97

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data Quals																																											
Data Quals																																											
Unit Flag Meas Codes	UGL F	Je 190	UGL F	UGL F	UGI, F	UGI	UGL F	UGI F	UGL	UGL F	UGI F	UGI F	UGL F	UGL F	ng t F	UGI F	UGL F	UGI F	UGL F	UGL F	UGI F		UGL F	UGL F	UGI F	UGL F	UGI F	UGI F	UGL F	UGL F	UGI F	UGL	ner	ner	ngr	ne r	UGI	ner	ne <u>r</u>	UGL	UGL	UGT	ner
Me Bo Conc		60.9 LT 5	LT 10		LT 5		ı		LT 2.5	LT 2			LT .2	LT 40	LT 45	80800	LT 5	LT 15	2110	LT 5	5580	LT 50	LT 25	LT 5	61.3	LT 5						ω	9.95 E 5			58300	12500	105	4.2 E 5	0096	LT 500		1.01 E 6
Analyte Description	Beryllium	Boron Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand		Nitrite, nitrate - nonspecific		Chloride	Fluoride	Total organic carbon	Total hardness
	_	ص م		7	۳	5- 5	9-9	0-2	8-2	2-1	19-2	9-0-8	9-16	7429-90-5	9-68	95-4	96-5	05-0	09-7	22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	48-4	20 - 8	62-2	9-99	70-2						14797-55-8	14808-79-8	16887-00-6	16984-48-8		
CAS No.	7440-41-7	7440-42-8	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-	7440	7440	7440	7440	7440	7440	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2						14797	1480	1688	169		
	ICP1/W 7440-41-	7440-42-	7440-47-	7440-48	7440-50	7440-6	7440-66				GSE1/W 7782-4	•		•	Ť	7439-	7439-	7440-	7440-	7440-	7440-	7440	7440	7440	7440	7440	7440	7440-	7440-	7440-	7440-		1302/W	1601/W	3101/W	4104/W		ANA2/W 14797			169	4151/W	1302/W
Meth/ Matrix	0 ICP1/W	7440-42-	7440-47-	7440-48	7440-50	7440-6	744066				•	•		•	Ť	7439-	7439-	7440-	7440-	7440-	7440-	7440	7440	7440	7440	7440	7440	7440-	7440-	7440-	7440-		SNGW*168 1302/W	1601/W	3101/W	4104/W					169		SNGW*210 1302/W
Lab Meth/ Anly. No. Matrix	ICP1/W	7440-42-	-440-47-	7440-48	7440-50	7440-6	7440-66		GAS1/W		•	•		•	Ť	7439-	7439-	7440-	7440-	7440-	7440-	7440	7440	7440	7440	7440	7440	7440-	7440-	7440-	7440-			1601/W	3101/W	4104/W					169		SNGW*210
e Lab Anly. No. Matrix	NGWF*210 ICP1/W	7440-42-	7440-47-	7440-48	7440-50	7440-6	7440-66		NGWE2*29 GAS1/W		•	•		•	Ť	7439-	7439	7440-	7440-	7440	7440-	7440	7440	7440	7440	7440	7440	-0 <i>5</i> 5 <i>L</i>	7440-	7440-	7440-1		ES SNGW*168	1601/W	3101/W	4104/W					169	13-FEB-96 ES SNGW*168	13-FEB-96 ES SNGW*210
Sample Lab Meth/	ES NGWF*210 ICP1/W	7440-42-	-CP-044C	7440-48	7440-50	7440-6	7440-66		ES NGWF2*29 GAS1/W		•	•		•	Ť	-6E#L	-6874	7440-	-04\$ <i>L</i>	7440-;	7440-	7440	7440	7440	7440	7440	7440	1440-	7440-	_1440-	7440-1		SNGW*168	1601/W	3101/W	4104/W					169	13-FEB-96 ES SNGW*168	ES SNGW*210
Sample Lab Meth/	13-FEB-96 ES NGWF*210 ICP1/W	7440-42-7440-43-	-CP-046L	7440-48	7440-50	9-074	99-097		18-APR-96 ES NGWF2*29 GAS1/W		•	•		•	Ť	-66%	-6EPL	1 O 3 4 5 C	-0 PPL	·-046L	7440-	7440	7440	7440	7440	7440	05%	-0440-	-07FL	7440-	1440-		ES SNGW*168	1601/W	3101/W	4104/W					169	13-FEB-96 ES SNGW*168	13-FEB-96 ES SNGW*210
Field Sample Lab Meth/ Sample No. Depth Date Lab Anly. No. Matrix	0.0 13-FEB-96 ES NGWF*210 ICP1/W	7440-42-7440-43-	-CP-04PL	7440-48	7440-50	7440-67	7440-66		7.3 18-APR-96 ES NGWF2*29 GAS1/W		•	•		•	Ť	7439-	-687L	-0 ⁴ f	-044/	7-440-	-014	7440	7440	1440	1440	1440	1440	-0440	_0FFL	7440-	7440-		0.0 13-FEB-96 ES SNGW*168	1601/W	3101/W	4104/W					169	13-FEB-96 ES SNGW*168	0.0 13-FEB-96 ES SNGW*210

^{* -} Analyte Description has been truncated. See Data Dictionary

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Report IL (SN)	01-JUL-96
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data Quals																																		
Data Quals								z																										
Unit Flag Meas Codes	UGL UGL	UGI	UGL	UGL	UGT	ner	UGL	UGL		ner	ner		ner	UGT		ner	NGL	UGL		UGI	ner	ner	UGE	ner	ner	ugī	ner	UGI	ner	UGT		ngr	Tier	750
Me Bo Conc	9.97 E S 2.76 E S			4.2 E 5	0096	LT 500	LT 2.5 ·	LT .1			LT .2		LT .2	LT 1				LT .1		LT .2			LT .2	LT .1	LT .1	16.2			LT 2.5	LT .1		LT .1		ьт. 3
Analyte Description	Total dissolved solids Alkalinity	Chemical oxygen demand	Nitrite, nitrate - nonspecific		Chloride	Fluoride	Cvanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-
				8	ب	- 40	,						ó	m		Ņ	•	•		Ţ.	4					-5	7	7	9	5-		6-0		9
CAS No.			14797-55-8	14808-79-8	16887-00-6	16984-48-8	57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-62-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0
Meth/ Matrix CAS No.	1601/W 3101/W	4104/W	ANA2/W 14797-55-			16984-48	CYN1 /W 57-12-5			121-14-2	121-82-4		2691-41-	479-45-		-02-50-	88-72-	98-95-		-80-66	-99-35-	-65-65	0-66-66			GAS1/W 7440-38	GPB1/W 7439-92					1918-00		7085-19
		4104/W				16984-48				121-14-2	121-82-4		2691-41-	479-45-		606-20-	88-72-			-80-66	-32-66	-9-66	0-66-66									1918-00		7085-19
Lab Meth/ Lab Anly. No. Matrix	SNGW*210	4104/W				16984-48				121-14-2	121-82-4		2691-41-	479-45-		606-20-	88-72-5	X-56-86		-80-66	-5866	-59-66	0-66-66									1918-00		7085-19
Sample Lab Meth/ Date Lab Anly. No. Matrix	ES SNGW*210	4104/W				16984-48				121-14-2	121-82-4		2691-41-	479-45-		606-20-	88-72-) - 26-86		-80-66	-32-66	-59-66	0-66-66									1918-00		7085-19
Sample Lab Meth/	13-FEB-96 ES SNGW*210	4104/W				16984-48				121-14-2	121-82-4		2691-41-	479-45-1		-02-20	88-72-3	; - 26-86		-80-66	-58-66	-59-66	0-66-66									1918-00		7085-19
Field Sample Lab Meth/ Sample No. Depth Date Lab Anly. No. Matrix	0.0 13-FEB-96 ES SNGW*210	4104/W				16984-48				121-14-2	121-82-4		2691-41-	479-45-		-02-20-	98-12-2	;+\$6-86		-80-66	-58-66	-59-66	0-66-66									1918-00		7085-15

UGL UGL

LT .1 LT .1

LT .1

Dichloropropionic acid / 2,2-Dichlor*
Dichloropropionic acid / 2,2-Dichlor*
Dinoseb / 2,4-Dinitro-6-secbutylphenol / 2-sec-Butyl-4,6-*
245TP / Silvex / 2-(2,4,5Trichlorophenoxy)propionic acid *

UGI

methylphenoxy)propanoic acid / MCPP /

Dalapon / alpha, alpha-

75-99-0 88-85-7 93-72-1

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

01-JUL-96

EPA Data	Quals																																													
EPA	ᄛᆝ																																													
Data	Quals																																													
Unit Flag	Meas Codes			ner	1011	750		ner		UGI	ner	ner	ner	UGL	ner	ner	ner	ner	UGL	ner	UGL	UGT	UGL	uGL	1131		750	750	ner	UGL	UGL	UGI	ner	ner	UGL		UGL	UGL	UGT	ner	NGI	ner		UGE	UGE	uei
Me	Bo Conc			LT 3		7T		 E		LT .2	24500	34600	1.01 E 5	810	28.5	7310	LT 5	5650	LT 50	95	LT 5	98.4	LT 5		1.T 20		30.0	33.1		2.00 E 5	.435	LT .1		LT 5.00 E -2	LT .1		4.34 E -2	LT 1.00 E -2	LT 2	LT .1	1.92 E -2	ш		LT 2.00 E -2	LT 2	LT .5
	Analyte Description	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-cniore-e-telyle*	2,4-D / 2,4-Dichlorophenoxyacetic	prop	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Bervllium	Boron	an industrial	Chromitim	City of the city o	Coparc	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo (a) anthracene	Acenaphthene	Phenanthrene
	CAS No.	93-76-5		94-74-6		94-75-7		94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8
Meth/	Matrix	HBG1/W								HGC1/W	ICP1/W																				PAH1/W															
Ľab		ES SNGW*210																																												
Sample	Date	13-FEB-96																																												
	Depth	0.0																																												
Field	Sample No.	SNGW*210																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

105

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data	Quals							*																																			•				
Data	Quals	1																																													
Unit Flag	Meas Codes		UGI	UGI	ngr	ner	ner	ngr	UGL	UGI	UGL	UGI	ner	UGI	ner	UGT		UGL		ner		NGL	UGL		ner	UGT	ner.	191	150	1 90	neī		ner	UGT	UGI		uer c		UGL		UGT	ner		ner		UGL	UGE
Me	Bo Conc	:	LT .5			7	5.00 E	LT 5.00 E -3		LT .13	2.00 E	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		5.00 E	LT 7.00 E -3		LT 5.00 E -3	LT .13		2 6	2 0				5.00 E	ω	LT 9.00 E -3		1.10 E -2		LT 7.00 E -3		2.00 E	LT 5.00 E -3		LT .6		LT 5.00 E -3	LT 10				
	Analyte Description		Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	DCD 1949	200 1242 201 1242	Endrin Kerone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline
	CAS No.		86-73-7	90-12-0	91-20-3	91-57-6	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	52460-21-0	6-17-60466	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6
Meth/	Matrix	1	PAH1/W				PST1/W																																								SMV1/W
Lab	Lab Anly. No.																																														
Sample	Date		13-FEB-96																																												
	Denth		0	;																																											
T G	Cample No.	ow prompe	CNC##210	277 15115																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

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EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes	ı	UGL	ner	ner	UGL	ne <u>r</u>	UGI	UGL		UGI	NGL	ne r	UGT	ner	ner.	ner	ugr	UGI	ner	ner	ner	TĐN	ner	ner		ner.	ign 190	UGL	UGI	ngr	UGL	UGL		UGL		UGI	ner	UGL		UGT	ner	UGL	UGL	ner
Me Bo Conc			LT 2				LT 2	LT 2		LT 2	LT 2	8.1	LT 2	LT 2				LT 2	LT 2	LT 2	LT 2	LT 2		LT 2		7.7.2	LT 2							LT 20			LT 2	검		LT 2	LT 2	LT 20	LT 2	LT 10
Analyte Description	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis (2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4~Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzolahilbervlene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fliorapthone	Inclanding	Acenaphthylene	Chrysene	Benzolalbyrene	2.4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene
CAS No.	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-B	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	17-47-4
Meth/ Matrix	SMV1/W																																											
	ES SNGW*210																																											
Sample Date	13-FEB-96																																											
Depth	0.0																																											
Field Sample No.	SNGW*210																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. Depth

Site Site
Type ID
---WELL LF2MW06S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Type

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes	ner	ngr	•	ner.	UGT	ner	UGL	UGT	UGL	UGL	ner	UGL	UGL	ner	UGL	ner	ugr	ngr	UGE		UGL	UGI	ner	UGL	ner	† •	1161	151	101	750	700	1 50	ner	uGL	ner	ner	ner	ner	UGI	UGL	ner		1101	750
Me Bo Conc		LT 2		LT 2	LT 10	LT 10					LT 2		LT 2	LT 10				LT 2	LT 2		LT 2	LT 10	LT 2	LT 2	1.17 2		7.0	7 17 17		1130			LT 500	ы		3.30 E 5	LT 5000	LT 1000	152	LT 2.5			600	7- 3 00 to 1T
Analyte Description		Tetrachloroethene / Perchloroethylen* 1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *		Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1.1.2-Trichloroethane	Trichloroethylene /Trichloroethene /	Tetrachloroethans / 1-1-2-2-	Tetrachlorosthans / 1/1/1/2/2	rectacilization designs of the contract the	Aylenes, total combined	rrans-1, 3-Dichiopropene	Total organic carbon	Sullate	Chloride	Fluoride	Total hardness	Total dissolved solids	Alkalinity	Chemical oxvoen demand	Total organic carbon	Nitrite, nitrate - nonspecific		2.4.6-Trinitrotoluene / alpha-	# Trial trotolisans	TITUTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTOTO	2,4-Dinitrotoluene
CAS No.	127-18-4	540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6	70-34-5	0-40-67					14808-79-8	16887-00-6	16984-48-8						14797-55-8	57-12-5	118-96-7	2		121-14-2
Meth/ Matrix																													•	4151/W	ANII/W			1302/W	1601/W	3101/W	4104/W	4151/W	ANA2/W	WN1 /W	EXT.1 /W	. /		
Lab Lab Anly. No.																														SNGW*210	SNGW2*29			SNGW2*29										
Lab A	ES																													ES	ES			ES										
Sample Date	13-FEB-96																														18-APR-96			7.3 18-APR-96										
Depth	0.0																													7.5	0.0			7.3										
Field Sample No.	SNGW*210																														SNGW2 * 29													
Site ID	LF2MW06S																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Field Sample No.

Site Site
Type ID
---WELL LF2MW06S

EPA Data																																											
Data	2 I																																										
Unit Flag	1000	UGL	į	ner ner	}	ner	ner	UGI	UGE	ner	UGL	ngr	UGL	ner	ng r	UGL	UGL	UGL	ner		uGL		ner			UGL		ner		ner.		UGL		UGL		ng <u>r</u>	Het.	3	ner.	IIGI:		ner ner	!
Me				LT 1	•	LT 7.00 E -2			LT .2					LT .1	2.9			LT 2.5	LT .1		11 .1		LT 3			LT .1		п.1		ц. 1		LT .1		LT 3		11 .1	1.0 1		2. 7.1			78000))
	Analyte Description	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1, 3, 5-triazine *	Cyclotetramethylenetetranitramine	<pre>letry1 / N-Methy1-N,2,4,0- tetranitroaniline / Nitramine / *</pre>	2.6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxv-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy) propanoic acid / MCPP /	*	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-curara-a-carara,	<pre>2,4-D / 2,4-Dichlorophenoxyacetic acid</pre>	- 1 C 1 7 C 2 C C C C C C C C C C C C C C C C C	2,4-DB / 4-(2,4-Dityric acid		Mercury	Atumtumu	Iron	untesified.
	CAS No.	121-82-4		2691-41-0	4 / 9=4 5=8	606-20-2	88-72-2	98-95-3	99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5		1918-00-9	200	7085-19-0			75-99-0		88-85-7		93-72-1		93-76-5		94-14-6		94-75-7		0-79-86	2 00 007	1439-9-16	C-06-674/	7439-89-6	F-70-60#/
Meth/	Matrix														GAS1/W	GPB1/W	GSE1/W	GTL1/W	HBG1/W																					HGCI/W	TCP1/W		
Lab	Lab Anly. No.	SNGW2*29																																									
	Lab	ES																																									
Sample	Date	18-APR-96																																									
	Depth	7.3																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-

EPA Data Quals																																												
Data Quals	!																																											
	UGL	ngr	UGL	UGL	UGL	ner	UGL	UGL	UGL	ner	UGI	ner	ner	ner	UGL	UGL	ner	UGL	T50	ner	UGL		UGE	ner	ner	ner	NGL	UGI		ner	ner	ner	neŗ	ner	ner	uer	ner	UGT	ner	ner	ueľ	UGI	UGL	ner
	26.1	LT 15	2080	LT S		LT 50	LT 25	LT 5	64.6	LT 5		LT 20	LT 5	LT 10	23.2	1.72 E 5	LT .1	LT .1	LT .1				LT 2.00 E -2	LT 1.00 E -2	LT 2	LT .1	1.00 E	LT 5.00 E -2					LT .5			2	2.00 E			LT .13				
Analyte Description	Workshoop	Manganese Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Capper	Vanadium	Zinc	Calcium	Anthracene	Benzoldeflohenanthrene / Pyrene	Benzolahilberylene	Indeno[1.2.3-C.D] Dovene	Renzo(h)fluoranthene / 3.4-	Benzofluoranthene	Fluoranthene	Benzo [k] fluoranthene	Acenaphthylene	Chrysene	Benzofalpyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016
																										_											e	8	7	2-5	9-1	6-5	9-6	1-2
CAS No.	7430-06-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	101-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2
Meth/ Matrix CAS No.	7.30_06.17 W/ td2t		7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	PAH1/W 120-12-7		101-24-2	193-29-5	205-30-		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	PST1/W 1024-57-	1031-07-	1104-28-	11096-8	11097-6	11141-1	12672-2	12674-1
_	W/ toot octomore	ICE1/#	7-40-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2			191-24-2	2-12-TCT 5-02-101	C-66-40C		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	7-27-38	90-12-0	91-20-3	91-57-6		1031-07-	1104-28-	11096-8	11097-6	11141-1	12672-2	12674-1
Meth/ Matrix	W/ table ac+control	SNGWZ * Z Y TOP 1/W	7-60-094C	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	. 7440-50-8	7440-62-2	7440-66-6	7440-10-			C-101	2-F2-T6T	C-00-150-150-150-150-150-150-150-150-150-		0-77-902	207-08-9	8-96-802	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	R6-73-7	90-12-0	91-20-3	91-57-6		1031-07-	1104-28-	11096-8	11097-6	11141-1	12672-2	12674-1
Lab Anly. No. Matrix	W/ tent octoballs on yours of	ES SNGWZ * Z S TCF1/W	7-440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	. 7440-50-8	7440-62-2	7440-66-6	2-04-0-104-10-10-10-10-10-10-10-10-10-10-10-10-10-			2 PO 101 - C-PC-101	5-52-TCT	0-00-1000 0-00-1000		0-44-00	207-08-	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	L-213-7	90-12-0	91-20-3	91-57-6		1031-07-	1104-28-	11096-8	11097-6	11141-1	12672-2	12674-1
Sample Lab Meth/ Date Lab Anly. No. Matrix	M/ (dol 00+6m) or or or or or	18-APK-96 ES SNGWZ Z LCF1/W	7-60-094C	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-41-3	1440-48-	7440-50-8	7440-62-2	7440-66-6	7440-10-2			2-V2-101	2-12-TCT 5-01-101	0. CO CO CO CO CO CO CO CO CO CO CO CO CO		0-99-902	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	R6-73-7	90-12-0	91-20-3	91-57-6		1031-07-	1104-28-	11096-8	11097-6	11111-1	12672-2	12674-1
Sample Lab Meth/ Depth Date Lab Anly. No. Matrix	M/ COT 00+CONTO AT NO ARE OF A CONTOCOLOR	7.3 18-APK-96 ES SNGWZ*Z9 1CF1/W	L-60-05FL	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-10-2			101-24-2	2-F2-TCT 5-F3-TCT	C-00-007		0-77-902	201-08-9	508-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	T-513-7	90-12-0	91-20-3	91-57-6		1031-07-	1104-28-	11096-8	11097-6	11111-1	12672-2	12674-1

^{* -} Analyte Description has been truncated. See Data Dictionary

Installation : Fort Sheridan, IL (SN) Final Documentation Appendix Report

01-JUL-96 File Type: CGW Sampling Date Range: 01-JUN-95

18-APR-96

7.3 Depth

LF2MW06S

WELL

Sample Date

> Sample No. SNGW2*29

Field

Site a

Site Type

EPA Data Quals Quals Data Meas Codes ----Unit Flag QGL UGL UGL UGL Ten net net ugt ugt UGL UGL UGL UGE UGE GGL UGL de de UGL G ner ner UGL UGL UGL 1g LT 5.00 E -3 LT .13 LT 6.00 E -3 LT 5.00 E -2 LT 3.00 E -2 LT 5.00 E -3 LT 2.00 E -2 LT 5.00 E -3 LT 5.00 E -3 LT 5.00 E -3 LT 9.00 E -3 LT 5.00 E -3 LT 5.00 E -3 LT 5.00 E -3 LT 7.00 E -3 LT 7.00 E -3 LT 5.00 E -3 LT 5.00 E -3 LT 5.00 E -3 LT 5.00 E Me Bo Conc LT 10 LT 20 LT .6 LT 2 LT 2 11 2 11 2 11 2 H p-Cresol / 4-Cresol / 4-Methylphenol Phenol / Carbolic acid / Phenic acid Lindane / gamma-Benzene hexachloride alpha-Hexachlorocyclohexane / alphadelta-Hexachlorocyclohexane / delta-Toxaphene / Chlorinated camphene / beta-Hexachlorocyclohexane / beta-Methoxychlor / Methoxy-DDT / 1,1'-Endosulfan I / alpha-Endosulfan Endosulfan II / beta-Endosulfan ppDDD / 1,1-Dichloro-2,2-bis(p-Heptachlor / 1H-1,4,5,6,7,8,8-2,2-Bis(p-chlorophenyl)-1,1,1-Heptachloro-3a,4,7,7a-tetrah* chlorophenyl)ethane / Rhoth* Bis(2-chloroisopropyl) ether 2,2-Bis(p-chlorophenyl)-1,1-Bis(2-chloroethoxy) methane (2,2,2-Trichloroethylide* Camphechlor / Alltox / * Bis(2-chloroethyl) ether / Phenylic acid / Phe* / gamma-Hexachlorocyc* Benzene hexachloride Benzene hexachloride Benzene hexachloride 1,4-Dichlorobenzene Analyte Description 2,4-Dimethylphenol 4-Chloroaniline Endrin aldehyde trichloroethane alpha-Chlordane gamma-Chlordane dichloroethene 4-Nitroaniline Benzyl alcohol Endrin ketone 4-Nitrophenol Chlordane Dieldrin PCB 1242 Endrin Aldrin 53469-21-9 33213-65-9 53494-70-5 8001-35-2 5103-71-9 5566-34-7 7421-93-4 111-91-1 929-98-8 100-01-6 100-02-7 100-51-6 105-67-9 106-44-5 106-46-7 106-47-8 .08-60-1 .08-95-2 111-44-4 319-84-6 319-86-8 309-00-2 319-85-7 76-44-B 72-20-8 72-55-9 50-29-3 57-74-9 58-89-9 72-43-5 72-54-8 60-57-1 CAS No. SMV1/W PST1/W Matrix Meth/ SNGW2*29 Lab Anly. No. Lab ES

Bis(2-ethylhexyl) phthalate

117-81-7

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-5

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Data Quals	-																																														
		uer	UGE	ner	UGL	ner	ner	1011	750	UGT	UGE	UGL	ner	UGT	TĐO	ner	ner	1161.	101	191	750	ng <u>r</u>		ngr		ner	191	101	750		ner	ner	UGL	UGL	UGL	ner	UGL	UGL	UGL	UGL	ner	UGL	UGL	UGE	TEN.	}	TOO
		LT 2	LT 2	LT 2					7 17				LT 2		LT 2	LT 2		1.T 2			2 1	LT 2		LT 20		LT 2	1.7.2	; F	3		LT 2		LT 20	LT 2	LT 10	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2			- LT 2	1	LT 10
Analyte Description		Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1.2.4-Trichlorobenzene	2.4-Dichlorophenol	2.4-Dinitrotoluene	Description of Description	Benzolderjphenanthrene / Fyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Fluoranthene	Benzofklfluoranthene	Acenaphthylene	Thrushop of the state of the st		benzolajpyrene 2 4-Dinitronhonol	z z z z z z z z z z z z z z z z z z z	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1.3-Dichlorobenzene	Donato (a) anthracene	2-Wether] - (4	cresof / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1.3-	hutadiono	Pentachlorophenol
CAS No.		117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	1 0	0-00-671	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2	206-44-0	207-08-9	208-96-8	218-01-9	F0-32-0	51-20-5	C-07-TC	53-70-3		534-52-1		541-73-1	56-55-3	F. 0 - F. 0 - 2) = 0C = 6C		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3) }	87-86-5
Meth/ Matrix	1	SMV1/W											•																																		
Lab Lab Anly. No.		ES SNGW2*29																	•		•																										
Sample Date	1 1 1 1 1	18-APR-96																																													
Depth		7.3																																													
Field Sample No.		SNGW2*29																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. Depth SNGW2*29 7.3

Site Site
Type ID
---WELL LF2NW06S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

	s Ten Ten Ten Ten Ten Ten Ten Ten Ten Ten	750 750 750 750 750 750 750 750 750 750
		11 2 2 11 10 10
Analyte Description	2,4,6-Trichlorophenol 2-Nitroaniline 2-Nitrophenol Naphthalene / Tar camphor 2-Methylnaphthalene 2-Chloronaphthalene 3,3'-Dichlorobenzidine o-Cresol / 2-Cresol / 2-Methylphenol 1,2-Dichlorobenzene 2-Chlorophenol 2,4,5-Trichlorophenol Nitrobenzene / Essence of mirbane / Oil of mirbane 3-Nitroaniline 4-Bromophenyl phenyl ether 4-Chlorophenyl phenyl ether Unknown compound 631	Ethylbenzene Styrene / Ethenylbenzene / Styrol / Styrolnew / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethylene / Tetrachloroethene / Perchloroethylen* 1,2-Dichloroethene / Perchloroethylene isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone Acetone Chloroform Benzene 1,1-Trichloroethane
CAS No.	88-06-2 88-14-4 88-14-4 91-20-3 91-57-6 91-58-7 91-94-1 95-48-7 95-57-8 95-57-8 95-95-4 96-95-3	100-41-4 100-42-5 10061-01-5 107-06-2 108-05-4 108-10-1 108-90-7 110-75-8 124-48-1 127-18-4 540-59-0 56-23-5 591-78-6 67-66-3 71-43-2 71-43-2
Meth/ Matrix	SHV1/W	W4S2/W
Lab Lab Anly. No.	ES SNG#2 * 29	
Sample Date La	18-APR-96 E.	

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-5

EPA Data Quals																																												
Data Quals																																												
	UGL	UGL	UGL	UGL	UGL	ner	UGT	ner	UGL		UGL	ner	ner	ner		ner		ner	UGL	ner	UGL	UGL	UGL	UGT	ugr	1101	750	1 50	ne <u>r</u>	ner	UGL	UGL		ner	!	ner	UGI		UGI		ner	UGL	UGI	
	LT 2		LT 2	LT 10	LT 10	LT 2	LT 2	LT 2			LT 2	LT 10	LT 2			LT 2		LT 10	LT 2	1.40 E 5	2.99 E 5		LT 50000	9280	59.2	00027	4 7000	30000	870	3110	LT 2			LT 2		LT 2	LT 10		LT 10		LT 2	LT 2	LT 10	
Analyte Description	Chloromothane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Total hardness	Total dissolved solids	Alkalinitv	Chemical oxygen demand		Mitwite mitrate - nongnecific		Sulfate	Chloride	Fluoride	Total organic carbon	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene
																									٥		œ	9	æ															
CAS No.	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5									11707_65_0	-CC-/6/#T	14808-79-8	16887-00-6	16984-48-8		100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8	•
Meth/ Matrix CAS No.	vace / w 74-87-3		75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				1302/W	1601/W	3101/14	4104/W		ANN 14707-55		ANII/W 14808-79-	16887-00-	16984-48-	4151/W	VMS2/W 100-41-4	100-42-5		10061-01-		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8	;
Meth/ Matrix (M/CoMM	# /7CM	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5	,			SNGW*171 1302/W		31017	4104/W					16887-00-	16984-48-	SNGW*171 4151/W		100-42-5		10061-01-		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8	
Meth/	W/ COM	M/7CMA 67. 7MONG	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5						3101/W	4104/W					16887-00-	16984-48-	SNGW*171	VMS2/W			10061-01-		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8	
Meth/ Matrix (EN/COMM DC*CEDING SG	M/7CMA 67. 7MONG	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	19-00-5	79-01-6		79-34-5				13-FER-96 ES SNGW*171		3101/2	4104/W					16887-00-	16984-48-	ES SNGW*171	ES SNGW*41 VMS2/W			10061-01-		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8	
Lab Meth/ Lab Anly. No. Matrix (M/ Camp oc *Ceruna and you que or	ES SNGWZ - Z S VMSZ / W	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				ES SNGW*171		W/1018	W/2017:					16887-00-	16984-48-	SNGW*171	ES SNGW*41 VMS2/W			10061-01-		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8	
Sample Lab Meth/ Date Lab Anly. No. Matrix	E/ C3MV 0C*CESNS 30 30 40 4 4 4	18-APK-96 ES SNGWZ ZS VESZ/W	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				13-FER-96 ES SNGW*171		W/1018	W/ \$104 /W					16887-00-	16984-48-	ES SNGW*171	ES SNGW*41 VMS2/W			10061-01-		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8	
Sample Lab Meth/ Depth Date Lab Anly. No. Matrix	M/COMU 00+CHING OF OF OUT OF C C OUTCOME	7.3 18-APK-96 ES SNGWZ-29 VMSZ/W	1-10-57	75-09-2	75-15-0	15-25-2	15-21-4	75-34-3	75-35-4		78-87-5	78-93-3	19-00-5	19-01-6		79-34-5				0.0 13-FER-96 ES SNGW*171		- M/101E	3/70/79 3/70/79					16887-00-	16984-48-	ES SNGW*171	0.0 01-DEC-95 ES SNGW*41 VMS2/W			10061-01-		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8	

^{* -} Analyte Description has been truncated. See Data Dictionary

115

124-48-1

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Field Sample No.

Site Site
Type ID
---WELL LF2MW07D

	# 1																																									
	ner		UGL	1161	5	ug.	ner ner	UGL	ner	UGT	UGL	T 50	ner	uer	NGL	UGL	ner	ner	ner	UGL	UGL		UGI	ner	TĐA	ner	ļ	UGT		UGL	ner	, ner	UGT		ner	UGI		UGL	ner		UGL	UGI
	LT 2		LT 2	ç E		1.17 2		LT 10		LT 2	LT 2	LT 2	LT 2	LT 10		LT 10	LT 10	LT 2		LT 2	LT 2		LT 2			LT 2		LT 2		LT 10	LT 2	LT 2.5	LT .1		LT 6.00 E -2	LT .2			LT 1		LT 7.00 E -2	LT .2
Analyte Description	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	increase / Acotalogo *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1.2-Dichloropropane	Methyl ethyl ketone / 2-Rutanone	1.1.2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Cyanide	2, 4, 6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene
CAS No.	124-48-1		127-18-4	9	0-60-040	56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-63-3	79-00-5	79-01-6) !	79-34-5				57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2
Meth/ Matrix	VMS2/W																															CYN1/W	EXL1/W									
Lab Lab Anly. No.	SNGW*41																															SNGW*41	,									
	01-DEC-95 ES																															01-DEC-95 ES										
Depth	100																															28.7										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

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Unit Flag Meas Codes		UGE	ner n	UGI	UGL	ner	UGI	UGL	UGL	ner	UGL	UGL		ner	ner		UGL	101	750	ner	ner	Į.	1 90	UGL	ţ	3	UGL	ner	UGL	UGL	ugī	ner	UGL	UGL	ner.	Ton	ner n
Me Bo Conc		LT .2	LT .1	LT .1			LT .1	10	18	LT 2.5		Ξ		LT .1	LT 3		LT .1	F	1. I.	LT .1	LT .1	Ę	LT 3	LT .1	E		LT .2	24500	32600	41100	3060	44.3		LT 5	63700	LT 50	816
Analyte Description	Nitrobenzene / Essence of mirbane /	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / Z,4-Dinitro-6-sec-	245TP / Silvex / 2-(2,4,5-	<pre>Trichlorophenoxy)propionic acid * 245T / (2,4,5-Trichlorophenoxy)acetic</pre>	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	2,4-D / 2,4-Dichlorophenoxyacetic	acid	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium
CAS No.	98-95-3	99-08-1	99-35-4	99-62-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5		1918-00-9	7085-19-0		75-99-0	1	1-58-88	93-72-1	93-76-5	;	94-14-6	94-75-7		01701#6	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3
	EXL1/W 98-95-3	99-08-1	99-35-4	99-65-0	0-66-66			GAS1/W 7440-38-2						1918-00-9	7085-19-0		75-99-0	1 0	88-82-7	93-72-1	93-76-5		94-14-6	94-75-7		01781#6	HGC1/W 7439-97-6		7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3
Meth/ Matrix		99-08-1	99-35-4	0-69-66	0-66-66									1918-00-9	7085-19-0		75-99-0		1.=C8-88	93-72-1	93-76-5		94-74-6	94-75-7		0-70-*6			7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3
Lab Meth/ Lab Anly. No. Matrix	EXT1/W	99-08-1	99-35-4	0-29-66	0-66-66									1918-00-9	7085-19-0		75-99-0		/-ca-aa	93-72-1	93-76-5		94-74-6	T-21-5-6		0-70-16			7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3
Sample Lab Anly. No. Matrix	ES SNGW*41 EXL1/W	99-08-1	99-35-4	0-9-66	0-66-66									1918-00-9	1085-19-0		0-86-81		7=58+88	93-72-1	93-76-5		94-74-6	94-75-7		0-70-16			7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3
Sample Lab Meth/ Depth Date Lab Anly. No. Matrix	01-DEC-95 ES SNGW*41 EXL1/W	1-80-06	99-35-4	0-62-66	0-66-66									1918-00-9	7085-19-0		75-99-0		/=c8-88	93-72-1	93-76-5		94-74-6	94-75-7		0-70-46			7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3
Field Sample Lab Meth/ Sample No. Depth Date Lab Anly. No. Matrix	28.7 01-DEC-95 ES SNG#41 EXL1/W	1-80-16	99-35-4	0-59-66	0-66-66									1918-00-9	7085-19-0		75-99-0		L=58-88	93-72-1	93~76~5		94-74-6	94-75-7		0-70-16			7439-89-6	7439-95-4	7439-96-5	1440-02-0	1440-09-1	7440-22-4	7440-23-5	7440-36-0	7440-39-3

^{* -} Analyte Description has been truncated. See Data Dictionary

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01-JUL-96 File Type: CGW Sampling Date Range: 01-JUN-95

Field Sample No.

Site Site
Type ID
---WELL LF2MW07D

11-SEP-97

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4	Onals				,																																											
4 1 1 1 1			ner	UGL	NGL	ner	T5n	UGL	1101	750	ner	ngr	ner	UGL	ner	ugr	UGL		UGL	UGL	TEM	ilei.	700	TSO !	ner		ngr	UGT	ner	ner	UGL	ner	UGL	UGT	UGL	UGL	UGL	UGL	UGE	UGE	UGL	UGT		ner	UGL	UGI	ner	UGI
;	Me Do Conc	2000	LT 5	840	LT 5	44.8	33.1	27.3		1.00		1.02 E 5	II .1	LT .1	LT .1	.139	LT .1		LT 2.00 E -2	1.00 E				1.00 E	LT 5.00 E -2		LT 2.00 E -2	LT 2	LT .5	LT .5	LT 2	LT 2	3.04	LT 10	LT 20	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2		LT 2	LT 2	LT 2		LT 2
		Analyte Description	Beryllium	Boron	Cadmium	Chromium	Cobalt		Taddon	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzolohilpervlene	Indeno[1.2.3-C.D] Dyrene	Benzolblfluoranthene / 3,4-	Renzofluoranthene	Fluoranthene	Dona of MI fill oranthene	Son on the training	Acenaphicity rene	chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenvlic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene
•	;	CAS NO.	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-B	0-00-04-6	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-8	6-00-102	210 - 30 - 0	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1
4	Meth/	Matrix	ICP1/W										PAH1/W																					SMV1/W														
	Lab	Lab Anly. No.	ES SNGW*41																																													
	••		7 01-DEC-95																																													
		. Depth	28.7																																													

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

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EPA Data	1																																												
Data																																													
Unit Flag Meas Codes		UGL	ner	UGI	UGL	ner	UGL	UGL	ner.	ner	ne r		ner	ner	UGL	UGT	ner.	UGL	UGL	1161.	200	וניבו	150	75)	UGL		ner	UGI	UGI	UGL	ner	UGE	ner	ugt	ner	UGE	net	UGL	UGL	UGL	ner		net	uet	UGL
Me		LT 2		LT 2	LT 2		LT 2	LT 2		LT 2	LT 2		LT 2	LT 2		LT 2	LT 2	LT 30	LT 2	C 6	1	°		LT 2	H		LT 2			LT 2				LT 2		LT 2			LT 2		3- LT 2		LT 10	LT 2	LT 10
Paraller of Daniel of the Control of		Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinite-2-cresor / z-mechyr-4,0-	dinitiophenol	1,3-Dichlorobenzene		3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline
,	. Ou ou	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		234-22-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4
Meth/	MACLIA	SMV1/W																																											
Lab	DAD AILLY. NO.	F.S. SNGW*41																																											
٠.	Date																																												
		28.7																																											
Field	samble No.	CMCW#A1	TE HOMO																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

Depth ----

Field Sample No.

Site Site
Type ID
---WELL LF2MW07D

Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
01-DEC-95	F 82	SNGW*41	W/I/WS	91-55-5 91-20-3 91-57-6 91-58-7 91-94-1 95-16-9 95-48-7 95-50-1 95-57-8 95-95-4	2-Nitrophenol Naphthalene / Tar camphor 2-Methylnaphthalene 2-Chloronaphthalene 3,3'-Dichlorobenzidine Benzothiazole o-Cresol / 2-Cresol / 2-Methylphenol 1,2-Dichlorobenzene 2-Chlorophenol 2,4,5-Trichlorophenol Nitrobenzene / Essence of mirbane / 011 of mirbane 3-Nitroaniline 4-Bromophenyl phenyl ether 4-Chlorophenyl phenyl ether Unknown compound 595	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			
01-DEC-95	ស្ន	SNGW*11	W/II/W	1024-57-3 1031-07-8 1104-28-2 11096-82-5 11097-69-1 11141-16-5 12672-29-6 12674-11-2 309-00-2 319-86-8 319-86-8 319-86-8 5103-71-9 556-34-7 556-34-7 57-74-9 60-57-1	Heptachlor epoxide Endosulfan sulfate PCB 1221 PCB 1222 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1248 PCB 1242 P	LT 5.00 E -3 LT 5.00 E -3 LT .13 LT .13 LT .13 LT .13 LT 5.00 E -3	Ten Ten Ten Ten Ten Ten Ten Ten Ten Ten		

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^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

ta EPA Data																																							
Data Quals	ij	ы	ы	ц	ы	•	H	н													H																		
Unit Flag Meas Codes	UGL	UGL	UGL	UGL	UGT	1	UGI	ner	UGL F	UGL F		UGL F	UGL F	UGL F	UGL F	UGI F	ug <u>r</u> F	UGL F	ng t F	UGL F	UGL F	UGI F	UGL F	UGL F	1151. F	IIG.	UGL F	NGT F	UGL F	UGL F	UGL F	UGI F	UGL F	UGL F	UGL F		UGL F	UGL F	,
	LT 9.00 E -3	LT 5.00 E -3	LI 7.00 E -3	LT 2.00 E -2	LT 5.00 E -3		LT .6	LT 5.00 E -3	2.5	LT 2	LT 2.5		LT .2	103	82.8	7470		LT 15		LT 5		LT 50		LT 5	14 5				LT 10	24.9	27800		LT 2	LT 2.5	LT 2.5	LT .2		LT 45 39100)
Analyte Description	Methoxychlor / Methoxy-DDT / 1,1'-	<pre>(2,2,2=Iffichiotecnyllue" ppDDD / 1,1=Dichloro=2,2=bis(p= chlgromhenvillethane / Rhoth*</pre>	2,2-Bis(p-chlorophenyl)-1,1-	Endrin aldehvde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a,4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	Endosulfan I / alpha-Endosulfan	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	לאלוויוייייטאני	Cobalt	Copper	Vanadium	Zinc	Calcium	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Tradition Tours
CAS No.	72-43-5	72-54-8	72-55-9	7421-93-4	76-44-8		8001-35-2	8-86-656	7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	
Meth/ Matrix	PST1/W								GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W																		GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W		
	ES SNGW*41								ES SNGWF*41																							ES NGWF2*31							
	01-DEC-95								01-DEC-95																							6.9 19-APR-96							
Depth	. ~																															6.							
ద	28.7								28.7																							w							
	SNGW*41 28.								SNGWF*41 28.7																							NGWF2*31							
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^{* -} Analyte Description has been truncated. See Data Dictionary

'Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data Quals																																														
Data Quals																													1	п	μ	1	H	ы	H	ы	ы	ч		ᆸ		ч		ų	ы	
Unit Flag Meas Codes				UGL F			uge F				UGL F	UGL F					UGL F	ngr	UGT	UGT	ner	UGL	ner	1101	700	ner	ner	UGE	UGL	T9n	UGL	T9n	ner	T 50	UGL	UGL	UGT	UGL		UGL		ner		UGL	ner	
			CT IT			1.55 E 5	LT 50		LT 5	72.1	LT 5	LT 10	LT 20	LT 5	LT 10	LT 20	Œ	ы	1.13 E 6	-3	53000	5980	852		2.9 E.S	2.2 E	LT 500	LT 1000	LT 5.00 E -3	LT 5.00 E -3		LT .13				.13	5.00	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		5.00 E	LT 7.00 E -3	
Analyte Description		Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Total hardness	Total dissolved solids	Alkalinity	Chemical oxvoen demand		Nitrito mitrato - nonspecific	niciale	Sulfate	Chloride	Fluoride	Total organic carbon	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichioroethane
CAS No.		7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2						14707.55.0	14/9/-00-6	14808-79-8	16887-00-6	16984-48-8		1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3	
Meth/ Matrix		ICP1/W																1302/W	1601/W	3101/W	4104/14		BATR 2 /ET	ANAZ/W	ANI1/W			4151/W	PST1/W																	
Lab Lab Anly. No.		NGWF2*31																SNGW*170										SNGW*170																		
Lab	!	96 ES																96 ES										96 ES																		
Sample Date		19-APR-96																0.0 13-FEB-96										13-FEB-96																		
Depth	1	6.9																6	•									6.3	•																	
Field Sample No.		NGWF2*31																CNC##170	OLT BONG										CMCS3+40	OF EDNIC																
Site	1111	LF2MW07S																																												
Site	: !	_																																												

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data	Quals					
Data	Quals	1 1 1				
Unit Flag	Meas Codes		UGL		ner	į
Me	Bo Conc		[d LT .1		LT .1	•
	Analyte Description		2-12 4-Dichlorophenoxylpropionic acid LT .1	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid
	Matrix CAS No.		120-36-5	7-05-031	1918-00-9	
Moth/	Watrik	יומרו וי	m/ 150m	# /15gg		
de.T	Can and the No.	hap with no.	010000	ES SNGW 40		
o r	Sample	Date		01-080-95		
				4.6 01-		
7	Fleid	Sample No. Deptn		SNGW*40		
į	Site	a		LF2MW07S		
	M	41				

Site Type ----

	7085-19-0	(+/-)-2-(4-Chloro-2-	LT 3		750
		methylphenoxy) propanoic acid / MCPP /			
		*			
	75-99-0	Dalapon / alpha, alpha-	LT .1	_	UGI
		Dichloropropionic acid / 2,2-Dichlor*			
	88-85-7	Dinoseb / 2,4-Dinitro-6-sec-	LT .1	_	UGL
		butylphenol / 2-sec-Butyl-4,6-*			
	93-72-1	245TP / Silvex / 2-(2,4,5-	LT .1	_	UGI
		Trichlorophenoxy) propionic acid *			
	93-76-5	245T / (2,4,5-Trichlorophenoxy) acetic	LT .1		UGL
		acid / Trioxone / We*			
	94-74-6	(4-Chloro-2-methylphenoxy) acetic acid	LT 3		ne <u>r</u>
		/ (4-Chloro-o-tolylo*			
	94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT .1		UGL
		acid			
	94-82-6	2,4-DB / 4-(2,4-	LT .1		ner
		Dichlorophenoxy) butyric acid			
HGC1/W	7439-97-6	Mercury	LT .2		UGL
TCP1/W	7429-90-5	Aluminum	7830		UGL
	7439-89-6	Tron	11600		UGL
	7430-05-4	Magneetim	52200		UGL
	7430 00 6	mulcouper.	176		UGL
	1439-96-0	Manganese	9 01		Hel.
	7440-02-0	Nickel	13.0		100
	7440-09-7	Potassium			ne <u>r</u>
	7440-22-4	Silver	LT 5		UGI
	7440-23-5	Sodium	33300		UGL
	7440-36-0	Antimonv	LT 50 ~		UGL
	7440-39-3	Barium	71.8		UGL
	7440-41-7	Bervilium	LT S		ner
	7440-42-8	Boron	89.5		UGL
	7440-43-9	Cadmium	LT S		ner
	7440-47-3	Chromina	12.3		UGL
	7440-48-4	Cobalt	LT 20		UGL
	7440-50-B	Conner	17.3		UGL
	7440-62-2	Vanadim	14.6		UGE
	7440-66-6	Zinc	58.4		UGI
	7440-70-2	anto les	1.46	ខេទ	ner
W/ LNAG	120-12-7	Anthracene	LT .1		UGI
u / 11777	0-00-621	Renzo(deflubenanthrene / Pyrene	LT .1		UGL
	191-24-2	Benzolahilberylene	LT .1		UGL
	1 1 1 1	The state of the s			

⁻⁻⁻⁻-----Benzo[def]phenanthrene / Pyrene Benzo[ghi]perylene Anthracene Vanadium Calcium Zinc 7440-70-2 120-12-7 129-00-0 191-24-2 7440-62-2 7440-66-6 PAH1/W

* - Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Sampling Date Range: 01-JUN-95 01-JUL-96

Data EPA Data Quals Quals																																													
Unit Flag Da Meas Codes Or		ner	uer		UGI	UGL	UGL	UGL	UGT	ner		ner.	UGT	ner	ugr	UGL	ner	ner	ner	ner	ner	ner	ner	UGI	ner	ner	UGL		UGT	ner	ner	ugr	UGI	UGI	ng r	UGL	UGL	ner	ner	UGI	UGL	UGL	UGI		!
Me Bo Conc	!		LT .1		4.14 E -2	LT 1.00 E -2	LT 2	LT .1	1.37 E -2	LT 5.00 E -2		LT 2.00 E -2	LT 2	LT .5	LT .5	LT 2	LT 2	LT 2	LT 10	LT 20	LT 2		LT 2	LT 2	LT 2	LT 2	LT 2		LT 2	LT 2					LT 2					LT 2	LT 2	LT 2	LT 2		!
Analyte Description		Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol		4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]byrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	
CAS No.		193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		
Meth/ Matrix	!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	PAH1/W																	SMV1/W																										
Lab Lab Anly. No.		ES SNGW*40																																											
Sample Date	! ! ! ! ! !	01-DEC-95																																											
Depth	-	4.6																																											
•		SNGW*40																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

Data Quals																				,	,																		•					
	1101	T50	150	ner	ner	UGL		ner		neī	ner	ngr		net	ner	UGL	ner	UGL	UGL	ner	UGL	TSn	UGL	UGI	UGI	UGL	NGL	UGL		UGI	UGL	UGI	UGI	ner	ugr	ngr	ner	ner	UGL	UGL	UGL	ner		
	! ! ! c			LT 2	LT 30	LT 2		LT 20		LT 2	拮	- LT 2		LT 2									LT 2	LT 2	LT 2	LT 2		ដ		LT 10		LT 10					LT 10	Ľ		LT 2	LT 2	LT 2		
Analyte Description		Benzo K I Ilozantnene	Chrysone	Benzolalovrene	2.4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene		3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butvlbenzvl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirhane	OTT OF INTERNATIO
CAS No.		6-80-102	218-01-8	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		
Meth/ Matrix		SMVI/W																																										
Lab Lab Anly. No.		ES SNGW*40																																										
Sample Date	-	01-DEC-95																																										
Depth		4.6																																										
Field Sample No.		SNGW*40																																										

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW

01-JUL-96 Sampling Date Range: 01-JUN-95

Unit Flag Data EPA Data Meas Codes Quals Quals		UGL	UGI		UGL	UGL.	ug i	UGI.	ugi. Ugi.	UGI. UGI. UGI.	UGI. UGI. UGI.	ngr Ngr Ngr	TON TON TON TON TON	ngr Ugr Ugr Ugr Ugr	nor nor nor nor nor	ner ner ner ner ner ner	TON TON TON TON TON TON TON TON TON	TEN TON TON TON TON TON TON TON TON TON TO	TON TON TON TON TON TON TON TON TON TON	Ten Ten Ten Ten Ten Ten Ten Ten Ten Ten	TEN TEN TEN TEN TOT TOT TOT TOT TOT TOT TOT TOT TOT TO	ner ner ner ner ner ner ner ner	TON TON TON TON TON TON TON TON TON TON	ner ner ner ner ner ner ner ner ner ner	ngr ngr ngr ngr ngr ngr ngr ngr ngr ngr	ner ner ner ner ner ner ner ner	150, 162, 163, 163, 163, 163, 163, 163, 163, 163	ner ner ner ner ner ner ner ner ner ner	750 750 750 750 750 750 750 750 750 750	150 150 150 150 150 150 150 150 150 150	750, 750, 750, 750, 750, 750, 750, 750,	750 750 750 750 750 750 750 750	150, 150 150, 150, 150, 150, 150, 150, 150, 150,	150. 150. 150. 150. 150. 150. 150. 150.	Ten Ten Ten Ten Ten Ten Ten Ten Ten Ten	750, 150, 150, 150, 150, 150, 150, 150, 1	750. 750. 750. 750. 750. 750. 750. 750.	150 Ten 161
Conc	LT 2	2	•	7 17	LT 2	7 7 7 7	LT 2	LT 2	11 2 2 11 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	11 2 17 2 17 2 17 10	11 2 11 2 11 10 11 10	11 2 11 2 11 10 11 10 11 10	11 2 11 2 11 10 11 10 11 10	11 2 11 2 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 11	11 2 11 10 11 10 11 2 11 10 11 2 11 2 1	11 2 17 2 17 2 17 10 17 10 17 2 17 2 17 10	11 2 17 2 17 10 17 10 17 2 17 10 17 2 17 2	11 2 17 2 17 10 17 10 17 10 17 10 17 10 17 10 17 10 17 10 17 17 10	11 2 17 2 17 2 17 10 17 10 17 2 17 2 17 2	LT 2 LT 2 LT 10 LT 10 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2	11 2 17 2 17 2 17 10 17 10 17 2 17 2 17 2 17 2	LT 2 LT 2 LT 10 LT 10 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2	LT 2 LT 2 LT 2 LT 10 LT 10 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2	11 2 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 11	LT 2 LT 2 LT 2 LT 10 LT 10 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2	LT 2 LT 2 LT 10 LT 10 LT 10 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 10	11 2 17 2 17 2 17 10 17 10 17 2 17 10 17	11 2 2 1 1 1 1 1 1 2 2 2 1 1 1 1 1 1 1	11 2 11 10 10	LT 2 LT 2 LT 2 LT 10 LT 10 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 10 LT	LT 2 LT 2 LT 2 LT 10 LT 10 LT 10 LT 2 LT 2 LT 2 LT 10 LT 10 LT 2 LT 2 LT 10 LT 10 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2	LT 2 LT 2 LT 2 LT 10 LT 10 LT 10 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2	LT 2 LT 2 LT 2 LT 10 LT 10 LT 12 LT 2 LT 2 LT 2 LT 10 LT 10 LT 2 LT 10 LT 2 LT 2 LT 10 LT 2 LT 10 LT 2 LT 2 LT 10 LT 2 LT 10 LT 2 LT 2 LT 10 LT 2 LT 2 LT 10 LT 2 LT 10 LT 2 LT 2 LT 10 LT 2 LT 10 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2	LT 2 LT 2 LT 2 LT 10 LT 10 LT 10 LT 2 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT	LT 2 LT 2 LT 2 LT 10 LT 10 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 10 LT 2 LT 2 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10	LT 2 LT 2 LT 2 LT 10 LT 10 LT 2 LT 2 LT 2 LT 2 LT 10 LT 10 LT 2 LT 2 LT 2 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 2 LT 10 LT 1	LT 2 LT 2 LT 2 LT 2 LT 10 LT 10 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2 LT 2	LT 2 LT 2 LT 2 LT 2 LT 10 LT 1
Analyte Description	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene		Styrene / Ethenylbenzene / Styrol /	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene *	Styrene / Ethenylbenzene / Styrol / Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3-	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * Cis-1,3-Dichloropropylene / Cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid Vinyl ester Methyl isobutyl ketone /	Styrene / Ethenylbenzene / styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid Vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen	Styrene / Ethenylbenzene / Styrol . Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethyl vinyl ether / (2-	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2-	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethyl vinyl ether / (2- chloroethoxy)ethene Dibromochloromethane /	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Tholuene Chloroethyl vinyl ether / (2- Chloroethoxy) ethene Dibromochloromethane Chlorodibromomethane	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethoxy) ethene Dibromochloromethane Chlorodibromomethane Tetrachloroethylene /	Styrene / Ethenylbenzene / Styrol / Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- Dichloropropene 1,2-Dichloroethane 1,2-Dichloroethane 4,0-Dichloroethane Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethory)ethene Dibromochloromethane Chlorodibromomethane Tetrachloroethylene / Tetrachloroethene / Perchloroethylen*	Styrene / Ethenylbenzene / Styrol / Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3- Dichloropropene 1,2-Dichlorocthane 1,2-Dichlorocthane 4. Actic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene 2-Chlorocthyl vinyl ether / (2- Chlorocthyl vinyl ether / (2- Chlorocthoxy) ethene Dibromochloromethane / Chlorodibromomethane Tetrachlorocthylene / Tetrachlorocthylene / Ferchlorocthylen; 1,2-Dichlorocthylenes (cis and trans)	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * Cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethylenee / Chlorodibromomethane Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene *	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethoxy) ethene Dibromochloromethane / Chloroethoromethane / Chloroethoromethane / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene *	Styrene / Ethenylbenzene / Styrol / Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3 Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Wethyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen* Toluene Chlorobenzene / Monochlorobenzene 2-Chlorobenyl vinyl ether / (2- chloroethoxy) ethene Dibromochloromethane / Chloroethylene / Chloroethylene / Chloroethylene / Tetrachloroethylene / Catbon tetrachloride Wethyl n-butyl ketone / 2-Hexanone	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloropropylene / Acetic acid vinyl ester Wethyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Isopropylacetone / 4-Methyl-2-pen Chlorobenzene / Monochlorobenzene Chlorobenzene / Monochlorobenzene 2-Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethoxy) ethene Dibromochloromethane / Chloroethylene / Chloroethylene / Tetrachloroethylene / Perchloroethy 1,2-Dichloroethylene / Rechloroethy 1,2-Dichloroethylene / Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanon Acetone	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / 4-Methyl-2-pen Isopropylacetone / 4-Methyl-2-pen Toluene Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanon Acetone Chloroform	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monchlorobenzene 2-Chloroethyl vinyl ether / (2- Chloroethoxy) ethene Dibromochloromethane Tetrachloroethylene / Chloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Garbon tetrachloride Methyl n-butyl ketone / 2-Hexanon Acetone Chloroform Benzene	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * Cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid Vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethoxy) ethene Dibromochloromethane / Chloroethoxy) ethene Dibromochloromethane / Chloroethoxy) ethene Disomochloromethane / Chloroethoxy) ethene Disomochloromethane / Chloroethoxy) ethene Disomochloromethane / Chloroethoxylene / Chloroethylenes (cis and tr isomers) / Acetylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanon Acetone Chloroform Benzene 1,1,1-Trichloroethane	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid Vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethyl Vinyl ether / (2- Chloroethoxy) ethene Dibromochloromethane / Chloroethylene / Tetrachloroethylene / Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanon Acetone Chloroform Benzene 1,1,1-Trichloroethane Bromomethane	Styrene / Ethenylbenzene / Styrol Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloropropene 1,2-Dichloropropene 1,2-Dichloropropene 1,2-Dichloropropene 1,2-Dichloropropene Nethyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene 2-Chlorobenyl vinyl ether / (2- Chloropethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethoxy) ethene Dibromochloromethane / Chloroethoxylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanon Acetone Chloroform Benzene 1,1,1-Trichloroethane Bromomethane Chloromethane Chloromethane Chloromethane	Styrene / Ethenylbenzene / Styrol Styrchene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene 2-Chlorobenzene / Honochlorobenzene Dibromochloromethane / Chloroethoxy) ethene Dibromochloroethylene / Chloroethoxylenee / Perchloroethy 1,2-Dichloroethylene / Carbon tetrachloride Hethyl n-butyl ketone / 2-Hexanon Acetone Chloroform Brommethane Chloromethane Chloromethane Chloromethane Chloromethane Chloromethane Chloromethane Chloromethane Chloromethane	Styrene / Ethenylbenzene / Styron Styrolene / Cinnamene * Cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene 2-Chlorobenzene / Monochlorobenzene Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethylene / Tetrachloroethylene / Tetrachloroethylene * Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanon Acetone Chloroform Benzene Chloromethane Chloromethane Chloromethane Chloromethane Chloromethane Chloromethane Chloroethane Vinyl chloride / Chloroethene	Styrene / Ethenylbenzene / styrol Styrolene / Cinnamene * Cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid vinyl ester Methyl isobutyl ketone / 4-Methyl-2-pen Isopropylacetone / 4-Methyl-2-pen Isopropylacetone / 4-Methyl-2-pen Chlorobenzene / Monochlorobenzene Chlorobenzene / Monochlorobenzene Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethyl vinyl ether / (2- Chloroethylene / Chloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Carbon tetrachloride / Methyl n-butyl ketone / 2-Hexanon Acetone Chloroform Benzene Chloroform Benzene 1,1,1-Trichloroethane Bromomethane Chloromethane Chloromethane Vinyl chloride / Chloroethene Wethylene chloride / Dichlorometh	Styrene / Ethenylbenzene / Styrol / Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1,3-Dichloropropylene / cis-1,3-Dichloropropene / Li2-Dichloropropene / Li2-Dichloroethane / Methyl acetate / Acetic acid vinyl ester / Methyl isobutyl ketone / Honorbenzene / 4-Methyl-2-pen* Toluene Chloroethyl vinyl ether / (2-Chloroethyl vinyl ether / (2-Chloroethyl vinyl ether / (2-Chloroethyl) vinyl ether / (2-Chloroethyl) ester / Etrachloroethylene / Perchloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Acetylene & Chloromethane / Acetone / Acetylene / Lit,1-Trichloroethane / Chloromethane / Chloroethane / Ch	Styrene / Ethenylbenzene / Styrol Styrchene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloroethane Vinyl acetate / Acetic acid Vinyl ester Methyl isobutyl ketone / Isopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene 2-Chloroethoxy) ethene Dibromochloromethane / Chloroethoxy) ethene Dibromochloromethane / Chloroethoxy) ethene Disopropylacetone / Perchloroethy 1,2-Dichloroethylene / Tetrachloroethylene / Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanon Acetone Chloroform Benzene 1,1,1-Trichloroethane Bromomethane Chloromethane Chloromethane Winyl chloride / Chloroethene Wethylene chloride / Chloroethene Wethylene chloride / Chloroethene Wethylene chloride / Chloroethene Wethylene chloride / Chloroethene Bromoform Bromoform	Styrene / Ethenylbenzene / Styron Styrene / Ethenylbenzene / Styrolene / Cinnamene *	Styrene / Ethenylbenzene / Styron Styrene / Ethenylbenzene / Styrolene / Cinnamene * cis-1,3-Dichloropropylene / cis-1, Dichloropropene 1,2-Dichloropropene 1,2-Dichloropropene 1,2-Dichloropropene 1,2-Dichloropropene Methyl acetate / Acetic acid vinyl ester Acetic acid vinyl ester Acetone / A-Methyl-2-pen Isopropylacetone / 4-Methyl-2-pen Tsopropylacetone / 4-Methyl-2-pen Toluene Chlorobenzene / Monochlorobenzene Chloroethyl vinyl ether / (2-Chloroethyl vinyl ether / (2-Chloroethyl) ethene Dibromochloroethylene / Chloroethylene / Tetrachloroethylene / Tetrachloroethylene / Tetrachloroethylene / Carbon tetrachloroethylene Acetone
CAS No.			100-41-4 E		100-42-5 S		ξ	ī,	κ̈́	ភ្	۲	ξ.	ς,	ř.	រភ	ις.	in .	\$	\$	ν,	in .	ιη	ιη	ίη	ίη 1	in a contract of the contract	in a second seco	ίη	ιη	ν,	ιη	in a second seco	in a contract of the contract	in a contract of the contract	ίη 1	ίη 1	in and the second secon	ιη 1
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	ES SNGW*40 SMV1/W	e tour	VMS2/W																																			
Sample Lab Date Lab Anly. No.	01=DEC-95 ES SNG#40	OT-DEC-22 ES SIGNATO	VMS2/W																																			
Lab Lab Anly. No.	ES SNGW*40	TO OT-DEC-30 PRO SIGNATO	VMS2/W																																			

ner ner

LT 2 LT 10 LT 2 LT 2

Trichloroethylene /Trichloroethene /

Ethinyl trichloride /T*

Methyl ethyl ketone / 2-Butanone 1,1,2-Trichloroethane

78-93-3 79-00-5

79-01-6

78-87-5

1,2-Dichloropropane

Dichloroethene

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data	Quals																
Data	Quals	1															
Unit Flag	Meas Codes		UGL		ner	UGL	UGL	ner	ner	ner	UGL	UGT	UGL	UGE	UGT	UGL	UGL
Me	Bo Conc		LT 2		LT 10	LT 2	7.12 E 5	9.89 E 5	3.00 E S	7500	LT 1000	2800	1.50 E 5	3.8 E 5	LT 500	LT 2.5	LT .1
	Analyte Description		Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1, 3-Dichloropropene	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total organic carbon	Nitrite, nitrate - nonspecific	Sulfate	Chloride	Fluoride	Cyanide	2,4,6-Trinitrotoluene / alpha-
	CAS No.		79-34-5								٠	14797-55-8	14808-79-8	16887-00-6	16984-48-8	57-12-5	118-96-7
Meth/	Matrix CAS No.		VMS2/W 79-34-5				1302/W	1601/W	3101/W	4104/W	4151/W	ANA2/W	ANI1/W			CYN1/W	EXL1/W
Lab	Lab Anly. No.	***************************************	ES SNGW*40				ES SNGW2*31										
	Date		4.6 01-DEC-95				6.9 19-APR-96										
	Depth		4.6														
Field	ò		SNGW*40				SNGW2 * 31										
Site	e e	i	LF2MW07S														

	0.01.10007	TIGOTIA	2	
CYN1/W	57-12-5	Cyanide	LT 2.5	UGL
EXI1/W	118-96-7	2,4,6-Trinitrotoluene / alpha-	LT .1	UGI
		Trinitrotoluene		
	121-14-2	2,4-Dinitrotoluene	LT 6.00 E -2	UGL
	121-82-4	RDX / Cyclonite / Hexahydro-1,3,5-	LT .2	UGE
		trinitro-1, 3, 5-triazine *		
	2691-41-0	Cyclotetramethylenetetranitramine	LT .2	UGI
	479-45-8	Tetryl / N-Methyl-N,2,4,6-	LT 1	UGL
		tetranitroaniline / Nitramine / *		
	606-20-2	2,6-Dinitrotoluene	LT 7.00 E -2	UGI
	88-72-2	2-Nitrotoluene	LT .2	NGI
	98-95-3	Nitrobenzene / Essence of mirbane /	LT .1	NGL
		Oil of mirbane		
	99-08-1	3-Nitrotoluene	LT .2	UGL
	99-35-4	1,3,5-Trinitrobenzene	LT .1	UGI
	99-65-0	1,3-Dinitrobenzene	LT .1	UGE
	0-66-66	4-Nitrotoluene	LT .2	UGI
		2-Amino-4,6-dinitrotoluene	LT .1	UGL
		4-Amino-2,6dinitrotoluene	ц.1	UGI
GAS1/W	7440-38-2	Arsenic	7.5	UGL
GPB1/W	7439-92-1	Lead	18.2	UGI
GSE1/W	7782-49-2	Selenium	LT 2.5	UGL
GTL1/W	7440-28-0	Thallium	LT 2.5	UGL
HBG1/W	120-36-5	2-(2,4-Dichlorophenoxy) propionic acid	LT .1	UGI
		Dichloroprop		
	1918-00-9	Dicamba / 2-Methoxy-3,6-	LT .1	UGL

Dicamba / 2-Methoxy-3,6dichlorobenzoic acid
(+/-)-2-(4-Chloro-2methylphenoxy)propanoic acid / MCPP /
* 1918-00-9 7085-19-0

UGL

LT 3

75-99-0

* - Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data Quals																																										
Data Quals	1 																																									
	UGL	UGL	1011	750	uer	}	UGL		UGL		UGL		ner	UGL	UGL	ngr	UGL	UGL	NGL	UGI	T50	UGL	UGI	UGL	UGL	ner	UGT	ner,	UGL	ngr	UGL	ner	UGL	ner	ng r	UGI	UGE		UGT	UGL	ner	UGT
	LT .1	LT .1		1. 10	1.1 .1		LT 3		LT .1		LT .1		LT .2	4440	12500	57700	212	22.4	5190	LT 5		LT 50		LT 5	9.69	LT 5	LT 10	LT 20	17.1	LT 10	55	1.62 E S	LT .1	LT .1	II .1	LT 5.00 E -2	LT .1		3.81 E -2	LT 1.00 E -2	LT 2	LT .1
Analyte Description	Dalapon / alpha,alpha-	Dichloropropionic acia / 2,2-Dichlora Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	Z4SIF / SILVEX / Z+(Z,4,3+ frichlorophonoxylpropionic acid *		acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Bervilium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene
CAS No.	75-99-0	88-85-7		1-21-66	93-76-5	2	94-74-6		94-75-7		94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9
Meth/ Matrix	HBG1/W												HGC1/W	ICP1/W																			PAH1/W									
	ES SNGW2*31																																									
Sample Date	 19-APR-96																																									
Depth	6.9																																									
Field Sample No.	SNGW2*31																								•																	

^{* -} Analyte Description has been truncated. See Data Dictionary

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File Type: CGW Sampling Date Range: 01-JUN-95 01-JUL-96

Field Sample No.	Depth	Sample Date	Lab Lab Anly. No.	Meth/ o. Matrix	CAS No.	Analyte Description			Data Quals	EPA Data Quals
								1	!	
SNG#2*31	6.9	19-APR-96	ES SNGW2*31	31 PAH1/W	50-32-8	Benzo[a]pyrene	ы	ner		
	•				53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 5.00 E -2	ner		
						Dibenzanthracene				
					56-55-3	Benzo[a]anthracene .		UGL		
					83-32-9	Acenaphthene	-	UGL		
					85-01-8	Phenanthrene	LT .5	UGI		
					86-73-7	Fluorene / 9H-Fluorene	LT .5	UGI		
					90-12-0	1-Methylnaphthalene	LT 2	UGL		
					91-20-3	Naphthalene / Tar camphor	LT 2	UGI		
					91-57-6	2-Methylnaphthalene	2	ng r		
				PST1/W	1024-57-3	Heptachlor epoxide	2.00 E	UGI		
					1031-07-8	Endosulfan sulfate		ner		
					1104-28-2	PCB 1221		ner		
					11096-82-5	PCB 1260		UGI		
					11097-69-1	PCB 1254		ner		
					11141-16-5	PCB 1232		ner		
					12672-29-6	PCB 1248		ngr		
					12674-11-2	PCB 1016	.13	ner		
					309-00-2	Aldrin	2.00 E	UGI		
					319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	UGL		
						Benzene hexachloride				
					319-85-7	beta-Hexachlorocyclohexane / beta-	LT 5.00 E -3	ner		
						Benzene hexachloride				
					319-86-8	delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	UGL		
						Benzene hexachloride				
					33213-65-9	Endosulfan II / beta-Endosulfan		UGL		
					50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	2.50 E -2	OCT C	PORJ	
						trichloroethane				
					5103-71-9	alpha-Chlordane		UGL		
					53469-21-9	PCB 1242	LT .13	UGI		
					53494-70-5	Endrin ketone	6.00 E	ng <u>r</u>		
					5566-34-7	gamma-Chlordane	5.00 E	UGL		
					57-74-9	Chlordane	3.00 E	ner <u>.</u>		
					58-89-9	Lindane / gamma-Benzene hexachloride	LT 5.00 E -3	ngr		
						/ gamma-Hexachlorocyc*				
					60-57-1	Dieldrin	2.00 E	UGL		
					72-20-8	Endrin	2.00 E	ner		
					72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 9.00 E -3	UGL	ы	
						(2,2,2-Trichloroethylide*				
					72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	2.40 E -2	ner c		
					72-55-9	<pre>chlorophenyl) ethane / Rhoth* 2,2-Bis(b-chlorophenyl)-1,1-</pre>	LT 7.00 E -3	ner		
						dichloroethene				
					7421-93-4	Endrin aldehyde	LT 2.00 E -2	UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data																																												
Data	1 1 1 1 1 1 2 1																																											
Unit Flag		UGL		UGT		ner	UGL	ner	UGL	UGI	UGL	UGL	ner	UGL	ner		UGL	UGL	ner	ne r	ner	UGE	UGT	UGL	ner	ner	ner	ner	UGL	ner	UGL		UGI	ner	uer	ner	ner	ner	UGL	i	750	ner	TON.	
Me	2000			LT .6		LT 5.00 E -3		LT 20	LT 2	LT 2	LT 2				LT 2		LT 2			LT 2			LT 2	LT 2	LT 2	LT 2		LT 2		LT 2	LT 2		LT 2				LT 2	LT 30	LT 2		07 17	LT 2		
	Analyte Description	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo(k)fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-Z-cresol / Z-Metnyl-4,6-	dinitrophenol 1,3-Dichlorobenzene	Benzo[a]anthracene	
:	CAS NO.	76-44-8		8001-35-2		9-88-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3	;	534-52-1	541-73-1	56-55-3	59-50-7
Meth/	Matrix	PST1/W					SMV1/W																																					
Lab	Lab Anly. No.																																											
	Ωe'l																																											
Sample	Date	19-APR-96	1																																									
		6.9	;																																									
Field	Sample No.	SNGW2 + 3.1	10000																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. Depth SNGW2*31 6.9

Site Site
Type ID
---WELL LF2MW07S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data	Quals																																													
Data	Quals	1																																												
Unit Flag	Meas Codes		ner		UGT	ner	UGT	ner	ner	UGT	UGE	UGL	UGL	UGL	UGE	ner	ner	uer	UGL		ner	ner	ner	ngr	neT	ner	UGT	UGL	UGL	UGL	neī	UGL	UGI		ign i	UGI	ngr	ner	UGL		ner	101	uen Tei	ngr n		
Ме	Bo Conc		LT 2		LT 2						LT 2		LT 2				LT 2		LT 2		LT 10	LT 2			LT 2		LT 2				LT 2	LT 2	LT 2		LT 10			LT 2			LT 2	1	LT 2	LT 10		
	Analyte Description		3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol .	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	
	CAS No.		59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	96-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4	,	108-10-1
Meth/	Matrix	1	SMV1/W																																			VMS2/W								
Lab	Lab Anly. No.		SNGW2*31																																											
	Lab /	1																																												
Sample	Date	1	19-APR-96																																											
	Depth	. !	6.9												-																															

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

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- -	TEDA	T9n	Ten	TEN NET		ner		ner		net		ner	ner	ner	ner	ner	Ten	Ten	190		Ten		Ten	Ten	NGL	ner	ner		ner	TON	1 50.	net		ner		Ten	Ten	5 UGL	Ten				
	LT 10	LT 2	LT 2	LT 10		LT 2		LT 2		LT 2		LT 2	LT 10	LT 10	LT 2	LT 2	LT 2	LT 2	LT 2	LT 10	LT 2	L	LT 10	LT 2	LT 2	LT 2			LT 2	LT 10	LT 2	H		LT 2		LT 10	LT 2	LT 2.	LT 2	LT 2.	LT 2.5	T.T.	
Analyte Description	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen* Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Arsenic	Lead	Selenium	Thallium	Morenta	Mercury
CAS No.	108-10-1	108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	01/6/60#
Meth/ Matrix	VMS2/W																																					GAS1/W		GSE1/W	GTL1/W	HCC1 /W	# /T/50
Lab Lab Anly. No.	ES SNGW2*31																																					ES SNGWF*40					
Sample Date	19-APR-96																																					4.6 01-DEC-95					
Depth	6.9																																					4.6					
Field Sample No.	SNGW2*31																																					SNGWF*40					
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^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)

	01-JUL-96
M500	
File Type:	01-JUN-95
	Range:
	Date
	Sampling

Site	Site	Field		Sample		Lab	Meth/			Ме	Unit Flag	Data	EPA Data
Type	αı	Sample No.	Depth	Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
WELL	1	SNGWF*40	4.6	01-DEC-95	ES ES	SNGWF*40	ICP1/W	7439-89-6	Iron		UGL	 	
			•		ì			7439-95-4	Magnesium		UGL		
								7439-96-5	Manganese	7.01	UGI. F		
								7440-02-0	Nickel	LT 15	UGL F		
								7440-09-7	Potassium		UGI F		
								7440-22-4	Silver	LT 5	UGI. F		
								7440-23-5	Sodium	27200	UGI F	н	
								7440-36-0	Antimony	LT 50			
								7440-39-3	Barium				
								7440-41-7	Beryllium	LT 5			
								7440-42-8	Boron				
								7440-43-9	Cadmium				
								7440-47-3	Chromium	LT 10			
								7440-48-4	Cobalt				
								7440-50-8	Copper	LT 5			
								7440-62-2	Vanadium	LT 10			
								7440-66-6	Zinc	26.3	UGI F		
								7440-70-2	Calcium .	1.20 E 5	UGL F		
	LF2MW08D	SNGW*13	14.5	28-NOV-95	ES	SNGW*13	VMS2/W	100-41-4	Ethylbenzene		UGL		
								100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2	UGI		
									Styrolene / Cinnamene *				
								10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 2	TĐN		
									Dichloropropene				
								107-06-2	1,2-Dichloroethane	LT 2	UGL		
								108-05-4	Vinyl acetate / Acetic acid vinyl	LT 10	UGT		
									ester				
								108-10-1	Methyl isobutyl ketone /	LT 10	UGT		
									Isopropylacetone / 4-Methyl-2-pen*				
								108-88-3	Toluene		UGI		
								108-90-7	Chlorobenzene / Monochlorobenzene		ner		
								110-75-8	2-Chloroethyl vinyl ether / (2-	LT 10	UGL		
									Chloroethoxy) ethene				
								124-48-1	Dibromochloromethane /	LT 2	UGL		
									Chlorodibromomethane				
								127-18-4	Tetrachloroethylene /	LT 2	ner		
									Tetrachloroethene / Perchloroethylen*				
								540-59-0	1,2-Dichloroethylenes (cis and trans	LT 2	ner		
									isomers) / Acetylene *				
								56-23-5	Carbon tetrachloride	LT 2	uet		
								591-78-6	Methyl n-butyl ketone / 2-Hexanone	LT 10	UGL		
								67-64-1	Acetone	32	UGL		
								67-66-3	Chloroform	LT 2	UGL		
								71-43-2	Benzene	LT 2	UGL		
								71-55-6	1,1,1-Trichloroethane		UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data Quals																																•												
Data Quals																																										H		
Unit Flag Meas Codes	UGT	ner	UGI	UGI	UGL	UGI	NGL	UGL	ngr	UGL		ner	UGL	UGL	UGL		ner		ner	NGL	ner	TSN	Ton	UGL	ner	ner	ner	ner	ner	UGI PJ	ngr	ner	ner	UGI	UGT	ner	UGI	UGT	UGL	UGL	UGT	ner	ner	UGL
Me Bo Conc	LT 2	LT 2	LT 10	LT 2	LT 10	LT 10	LT 2	LT 2	LT 2	LT 2		LT 2	LT 10	LT 2	LT 2		LT 2		LT 10	LT 2	8.56 E 5	4.74 E 5	3.00 E 5	76200	LT 1000	112	25000	30000	1100	2.5	7		LT 2.5	LT .2	5700	5550	12100	117	LT 15	3530	LT 5	26800	LT 50	59.7
Analyte Description	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total organic carbon	Nitrite, nitrate - nonspecific		Chloride	Fluoride	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium
CAS No.	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5									14797-55-8	14808-79-8	16887-00-6	16984-48-8	7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3
Meth/ Matrix	VMS2/W																				1302/W	1601/W	3101/W	4104/W	4151/W	ANA2/W	ANI1/W			GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W									
Lab Lab Anly. No.	ES SNGW*13																				ES SNGW*173									ES SNGW*55														
	 5 28-NOV-95																				0.0 28-FEB-96									14.5 30-NOV-95														
	SNGW*13 14.5																				SNGW*173 0									SNGW*55 14														
Site ID	LE2MW08D																																											
Site Type	WELL																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

14.5

Depth

Field Sample No.

Site Site
Type ID
---WELL LE2MW08D

14.5

SNGW*59

EPA Data Quals				
Data EP/ Quals Q			, h y yy yyyyyy yyy y	പ പ
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ا دەند	Ten Ten Ten Ten Ten Ten Ten Ten Ten Ten	Ten Ten Ten Ten Ten Ten Ten Ten	TEAN TEAN TEAN TEAN TEAN TEAN TEAN TEAN	ner
	LT 5 LT 5 LT 8 LT 20 LT 20 10.8 10.8 86.8	II 5.00 E -3 II 5.00 E -3 III .13 III .13 III .13 III .13 III .13 III .13 III .13 III .13	7.00 .000000000.	LT 7.00 E -3 LT 2.00 E -2
Analyte Description		Heptachlor epoxide Endosulfan sulfate PCB 1221 PCB 1260 PCB 1254 PCB 1254 PCB 127 PCB 1286 PCB 1287 PCB 1248 PCB 1248	alpha-Hexachlorocyclonexane / alpha- Benzene hexachloride beta-Hexachlorocyclohexane / beta- beta-Hexachlorocyclohexane / beta- delta-Hexachlorocyclohexane / delta- delta-Hexachlorocyclohexane / delta- Benzene hexachloride Endosulfan II / beta-Endosulfan 2,2-Bis(p-chlorophenyl)-1,1,1- trichlorochane alpha-Chlordane Agamma-Chlordane Gramma-Chlordane Chlordane Chlordane / gamma-Benzene hexachloride / gamma-Hexachlorocyc* Dieldrin Endrin Endrin Endrin Endrin (2,2,2-Trichloroethylide* pppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1- dichloroethene Endrin aldehyde
Analyte D	Beryllium Boron Cadmium Chromium Cobalt Copper Vanadium Zinc Calcium	Heptachlor Endosulfan PCB 1221 PCB 1260 PCB 1254 PCB 1232 PCB 1248 PCB 1248	alpha-Hexachlore Benzene hexachlore Inchloroethane alpha-Chlordane PCB 1242 Endrin ketone gamma-Chlordane Chlordane Lindane / gamma / gamma-Hexachlor Dieldrin Endrin Methoxychlor / Jenichlor ppDDD / 1,1-Dic	chlorophenyl)et; 2,2-Bis(p-chlor dichloroethene Endrin aldehyde
CAS No.	7440-41-7 7440-42-8 7440-43-9 7440-47-3 7440-68-4 7440-66-6 7440-66-6	1024-57-3 1031-07-8 1104-28-2 11096-82-5 11097-69-1 11141-16-5 12672-29-6 12674-11-2	319-84-6 319-85-7 319-86-8 33213-65-9 50-29-3 5103-71-9 53469-21-9 5366-34-7 57-74-9 58-89-9 60-57-1 72-20-8 72-43-5	72-55-9 7421-93- 4 76-44-8
Meth/ Matrix	ICP1/W	PST1/W		
Lab Lab Anly. No.	ES SNGW*55	SNGW*59		
Lab	ES	S		
Sample Date	30-NOV-95	03-DEC-95		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

### 100-000-000-000-000-000-000-000-000-000	Complete No.	1		Tab	אברוו/	:			1 - 0		-1-1-0	
03-DEC-95 ES SNGW*59 PSTI/W 76-44-0 Haptachlor/likely, 5,67,0,69-0 03-DEC-95 ES SNGW*59 PSTI/W 76-44-0 Haptachlore/34,47,73-eterials	To diagram	Date	Lab	Anly. No.	Matrix	CAS No.	Analyte Description			Quals	Quals	
Higherholocy 3, 17, 12, 12, 12, 13, 16, 10, 15, 10, 10, 15, 10, 10, 15, 10, 10, 15, 10, 10, 15, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10	14.5	03-DEC-95		SNGW*59	PST1/W	76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	5.00 E	UGL	1		
03-03-2 Toxaphene C Tolicitated camphene () IT .6 To 10										,		
95-98-9 Endomizan I / alpha-Endosulfan Ir 5.00 E -3 UGL Cyanic Particolluses						8001-35-2	d camphene *		UGL	H		
03-DEC-95 ES SNGW*59 CYNL/W 57-12-5 Cynnic A 1978- 121-12-2 4-Chilitrotoluene						959-98-8	Endosulfan I / alpha-Endosulfan	5.00 E	UGL	ц		
12.14-2	14.5		ES	SNGW*59	CYN1/W	57-12-5	Cyanide		UGL			
Trinitrotoluene					EXL1/W	118-96-7	2,4,6-Trinitrotoluene / alpha-	1.31				
121-14-2 2,4-Dinitrotoluene							Trinitrotoluene					
121-82-4 RNX / Cyclonite / Hexahydro-1,3,5- IT .2 UGL 2691-41-0 Cyclotetramethylenetertamine 1						121-14-2	2,4-Dinitrotoluene	.268				
trinitro-1.3.5-triazine * 4.91-4-8 Tetryl. N-Methyl-W.2.4.6- tetranitroaniline / Nitramine / * tetranitroaniline / Nitramine / * tetranitroaniline / Nitramine / * tetranitroaniline / Nitramine / * 1.						121-82-4	RDX / Cyclonite / Hexahydro-1,3,5-		ner			
2691-41-0 Cyclotetramethyleneterranitramine LT .2 UGL 479-45-8 Tetriz/ Nathrahyl-N,24,6- LT .2 Lebriz Collede							trinitro-1,3,5-triazine *					
tetral / N-Methyl-N,2,4,6- tetranitronalise / Nitramine / * tetranitropluene 2,6-Dinitrotoluene 2,6-Dinitrotoluene 30.10 of mirbane 30.13 - Trinitrobenzene 30.13 - Trinitrobenzene 4.3 - Trinitrobenzene 5 Trinitrobenzene 5 Trinitrobenzene 6. 1,3-Dinitrobenzene 7 Trinitrotoluene 1. 1,3,5-Trinitrobenzene 1. 1, 1,2-Trinitrobenzene 1. 1, 2,5-Trinitrobenzene 1. 1, 2,5-Trinitrobenzene 1. 1, 2,5-Trinitrobenzene 1. 1, 2,5-Trinitrobenzene 1. 1, 1, 1, 1						2691-41-0	Cyclotetramethylenetetranitramine		UGL			
tetranitroaniline / Nitramine / * 606-20-2 2, 6-Dinitrotoluene 99-95-3 Nitrobenzene / Essence of mirbane / IT .2 001 of mirbane 99-08-1 3-Nitrotoluene 99-35-4 1,3,5-Trinitrobenzene 1,7,5-Trinitrobenzene 1,7,5-Trinitrobene 1,7,5-Trinitrobenzene 1,7,5-Trinitropene 1,7,5-Trinit						479-45-8	Tetryl / N-Methyl-N,2,4,6-		UGI			
606-20-2 2,6-Dinitrotoluene 88-72-2 2,16-Dinitrotoluene 98-95-3 Nitrobenzene f Essence of mirbane / IT . 1 Oil of mirbane 99-08-1 3-Nitrotoluene 99-08-1 3-Nitrotoluene 99-08-1 1,3,5-Trinitrobenzene 1,7 . 2 0/GL 99-05-0 1,3-Dinitrobenzene 1,7 . 1 0/GL 99-99-0 4-Nitrotoluene 1,7 . 1 0/GL 99-99-0 4-Nitrotoluene 1,7 . 1 0/GL 1,3-Dinitrobenzene 1,7 . 1 0/GL 2-Amino-4,6-dinitrotoluene 1,7 . 1 0/GL 120-36-5 2-Amino-4,6-dinitrotoluene 1,7 . 1 0/GL 120-36-5 1,3-Dinitrophenoxy) propionic acid in . 1 0/GL 1018-00-9 1016-loropropionic acid / MCPP / A 75-99-0 1016-loropropionic acid / MCPP / A 75-99-0 1016-loropropionic acid / MCPP / A 75-99-0 1016-loropropionic acid / MCPP / A 75-99-0 1016-loropropionic acid / 2,2-Dichlor* 1017 . 1 1016-loropropionic acid * IT . 1 1016-lo							tetranitroaniline / Nitramine / *					
88-72-2 2-Nitrotoluene 98-95-3 Nitrobenzene / Essence of mirbane / IT .1 99-08-1 99-08-1 99-10 f mirbane 17 .1 99-55-4 1,3,5-Trinitrobenzene 17 .1 99-55-0 1,3-Dinitrobenzene 17 .1 99-55-0 1,3-Dinitrobenzene 17 .1 10 .0GL 120-36-5 2-(2,4-Dichlorophenoxy) propionic acid IT .1 120-36-5 120-36-6 120-36-5 120-36-6 1						606-20-2	2,6-Dinitrotoluene	7.00 E	ner			
98-95-3 Nitrobenzene / Essence of mirbane / LT .1 UGL 90-08-1 3-Nitrotluene 90-08-1 1,3.5-Trinitrobenzene 90-08-2 1,3.5-Trinitrobenzene 90-95-0 1,3-Dinitrobenzene 1T .1 UGL 90-99-0 4-Nitrotoluene 1T .1 UGL 120-36-5 2-[2,4-Dichlorophenoxy) propionic acid / LT .1 UGL 120-36-5 2-[2,4-Dichlorophenoxy) propionic acid / LT .1 UGL 120-36-5 2-[2,4-Dichlorophenoxy) propionic acid / LT .1 UGL 130-36-5 2-[3,4-Dichlorophenoxy]						88-72-2	2-Nitrotoluene		ner			
Oil of mirbane 99-08-1 3-Nitrotoluene 99-35-4 1,3,5-Trinitrobenzene 1,7.5-Trinitrobenzene 1,7.5-Trinitrobenzene 1,7.5-Trinitrobenzene 1,7.5-90-0 1,3-Dinitrobenzene 1,7.1 4-Amino-4,6-dinitrotoluene 1,7.1 4-Amino-2,6dinitrotoluene 1,7.1 Dichloroprop 1918-00-9 Dicamba / 2-Methoxy-3,6- dichloropenzoic acid 7085-19-0 14/-)-2-(4-Chloro-2- methylphenoxy) propionic acid / MCPP / methylphenoxy) propanoic acid / MCPP / 75-99-0 Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* B8-85-7 Dinoseb / 2,4-Dinitro-6-sec- Dutylpheno / 2-sec-Butyl-4,6-* Dutylpheno / 2-sec-Butyl-4,5-* Dutylphe						98-95-3			UGT	M		
99-08-1 3-Nitrotoluene 99-35-4 1,3,5-Trinitrobenzene 1, 1-Dinitrobenzene 1, 1-Dinitrobene 1, 2-Sec-Butyl-4,6-* 1, 1-Dinitrophenoxy) propionic acid * 1, 1-Dinitrophenoxy) propionic acid * 1, 1-Dinitrophenoxy) propionic acid * 1, 1-Dinitrophenoxy) propionic acid * 1, 1-Dinitrophenoxy) propionic acid * 1, 1-Dinitrophenoxy) propionic acid * 1, 1-Dinitrophenoxy) propionic acid * 1, 1-Dinitrophenoxy) acetic acid 1, 1-Dinitrophenoxy) acetic acid 1, 1-Dinitrophenoxy 1, 1-Dinitropheno							Oil of mirbane					
99-35-4 1,3,5-Trinitrobenzene 99-65-0 1,3-Dinitrobenzene 1,7-1 99-99-0 4-Nitrotoluene 1,7-1 120-36-5 2-Amino-4,6-dinitrotoluene 1,7-1 120-36-5 2-(4-Dichlorophenoxy)propionic acid IT .1 Dichlorophop 1918-00-9 Dicamba / 2-Methoxy-3,6- dichlorobenzoic acid 1085-19-0 (+/-)-2-(4-Chloro-2- methylphenoxy)propanoic acid / MCPP / x 75-99-0 Dalapon / alpha,alpha- Dichloropropionic acid / MCPP / Dichloropropionic acid / 2,2-Dichlor* 88-85-7 Dichloropropionic acid / 2,2-Dichlor* Butylphenol / 2-sec-Butyl-4,6-* Dichlorophenoxy)propionic acid * 93-72-1 Trichlorophenoxy)propionic acid * 94-74-6 (4-Chloro-2-methylphenoxy)acetic IT .1 acid / Trioxone / We* 94-75-7 2,4-D / 2,4-Dichlorophenoxy)acetic IT .1 acid 2,4-D / 2,4-Dichlorophenoxyacetic IT .1 acid						99-08-1	3-Nitrotoluene		ner			
99-65-0 1,3-Dinitrobenzene 99-99-0 4-Nitrotoluene 2-Amino-4,6-dinitrotoluene 120-36-5 2-(2,4-Dichlorophenoxy) propionic acid LT .1 Dichloroprop 1918-00-9 Dicamba / 2-Methoxy-3,6- dichlorobenzoic acid 7085-19-0 (+/-)-2-(4-Chloro-2- methylphenoxy) propanoic acid / MCPP / * 75-99-0 Dichloropropionic acid / 2,2-Dichlor* 88-85-7 Dichloropropionic acid / 2,2-Dichlor* Dichloropropionic acid / 2,2-Dichlor* 93-72-1 245TP / Silvex / 2-(2,4,5- Trichlorophenoxy) propionic acid * 94-74-6 (4-Chloro-2-methylphenoxy) acetic acid LT .1 acid / Trioxone / We* 94-75-7 2,4-D / 2,4-Dichlorophenoxy) acetic acid LT .1 acid / Trioxone / We* 94-75-7 2,4-D / 2,4-Dichlorophenoxy) acetic acid LT .1 acid / Trioxone / We* 94-75-7 2,4-D / 2,4-Dichlorophenoxy) acetic acid LT .1 acid						99-35-4	1, 3, 5-Trinitrobenzene		ner			
99-99-0 4-Nitrotoluene 2-Amino-4,6-dinitrotoluene 120-36-5 2-Amino-2,6dinitrotoluene 120-36-5 12(4-Dichlorophenoxy) propionic acid LT .1 Dichloroprop 1918-00-9 Dicamba / 2-Methoxy-3,6- dichlorobrozoic acid 7085-19-0 (+/-)-2-(4-Chloro-2- methylphenoxy) propanoic acid / MCPP / * 75-99-0 Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* 88-85-7 Dinospropionic acid / 2,2-Dichlor* Dichloropropionic acid / 2,2-Dichlor* 1Tichlorophenoxy) propionic acid * 93-72-1 245TP / 2,4-Dinitro-6-sec- Trichlorophenoxy) propionic acid * 93-76-5 acid / Trioxone / We* 94-75-7 (4-Chloro-2-methylphenoxy) acetic acid LT .1 acid / Trioxone / We* 94-75-7 2,4-D / 2,4-Dichlorophenoxy) acetic acid LT .1 acid						99-65-0	1,3-Dinitrobenzene		ner			
2-Amino-4,6-dinitrotoluene 120-36-5 2-(2,4-Dichlorophenoxy) propionic acid LT .1 Dichloroprop 1918-00-9 Dicamba / 2-Methoxy-3,6- dichlorobenzoic acid 7085-19-0 (4/-)-2-(4/-Chloro-2- methylphenoxy) propanoic acid / MCPP / * 75-99-0 Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* 88-85-7 Dinosphonoxy) propanoic acid / LT .1 Dichloropropionic acid / 2,2-Dichlor* Butylphenol / 2-sec-Butyl-4,6-* Dichloropropionic acid * 93-72-1 245F / 2,4.5-Trichlorophenoxy) acetic LT .1 acid / Trioxone / We* 94-75-7 2,4-D / 2,4-Dichlorophenoxy) acetic acid LT .1 acid / Trioxone / We* 94-75-7 2,4-D / 2,4-Dichlorophenoxy) acetic acid LT .1 acid / Trioxone / We* 94-75-7 2,4-D / 2,4-Dichlorophenoxy) acetic LT .1 acid						0-66-66	4-Nitrotoluene		UGL			
4-Amino-2, 6dinitrotoluene 120-36-5 2-(2,4-Dichlorophenoxy) propionic acid LT .1 Dichloroprop 1918-00-9 Dicamba / 2-Methoxy-3,6- dichlorobenzoic acid 7085-19-0 Athoropropionic acid / MCPP / methylphenoxy) propanoic acid / MCPP / T5-99-0 Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* B8-85-7 Dinoseb / 2,4-Dinitro-6-sec- Dutylphenol / 2-sec-Butyl-4,6-* Dinoseb / 2,4-Dinitro-6-sec- Butylphenol / 2-sec-Butyl-4,6-* Dinoseb / 2,4-Dinitro-6-sec- Butylphenol / 2-sec-Butyl-4,6-* Dinoseb / 2,4-Dinitro-6-sec- Dinoseb / 2,4-Dinitro-6-sec- Dinoseb / 2,4-Dinitro-6-sec- Dinoseb / 2,4-Dinitro-6-sec- Dinoseb / 2,4-Dichlorophenoxy) acetic acid IT .1 acid / Trioxone / We* 1 (4-Chloro-2-methylphenoxy) acetic acid IT .1 acid 44-82-6 Dichlorophenoxy acetic acid IT .1 acid							2-Amino-4.6-dinitrotoluene		UGL			
120-36-5 2-(2,4-Dichlorophenoxy) propionic acid LT .1 Dichloroprop 1918-00-9 Dicamba / 2-Methoxy-3,6- LT .1 dichlorobenzoic acid 7085-19-0 (+/-)-2-(4-Chloro-2- methylphenoxy) propanoic acid / MCPP / T5-99-0 Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* B8-85-7 Dinoseb / 2,4-Dinitro-6-sec- Dutylphenol / 2-sec-Butyl-4,6-* B1-1 245TP / Silvex / 2-(2,4,5- Trichlorophenoxy) propionic acid * 3-76-5 acid / Trioxone / We* 94-74-6 (4-Chloro-2-methylphenoxy) acetic acid LT .1 acid / Trioxone / We* 7-4-6 (4-Chloro-2-methylphenoxy) acetic acid LT .1 acid / 2,4-Dichlorophenoxyyacetic LT .1 acid							4-Amino-2.6dinitrotoluene		ner			
Dichloroptop 1918-00-9 Dicamba / 2-Methoxy-3,6- dichlorobenzoic acid 7085-19-0 (+/-)-2-(4-Chloro-2- methylphenoxy)propanoic acid / MCPP / x 75-99-0 Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* 88-85-7 Dinsosb / 2,4-Dithlorophenoxy)acetic LT .1 butylphenol / 2-sec-Butyl-4,6-* Dirichlorophenoxy)propionic acid * 245TP / Silvex / 2-(2,4,5- Trichlorophenoxy)propionic acid * 3-76-5 acid / Trioxone / We* (4-Chloro-2-methylphenoxy)acetic acid LT .1 acid / Trioxone / We* 24-75-7 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid					unc: /w	120-36-5	2-12 4-Dichlorophanoxyluropionic acid		1161.			
Dicamba / 2-Methoxy-3,6- dichlorobacoic acid (+/-)-2-(4-Chloro-2- methylphenoxy)propanoic acid / MCPP / x Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* Dinoseb / 2,4-Dinitro-6-sec- butylphenol / 2-sec-Butyl-4,6-* Z45TP / Silvex / 2-(2,4,5- Trichlorophenoxy)propionic acid * Z45T / (2,4,5-Trichlorophenoxy)acetic LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy)acetic acid LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy)acetic acid LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy)acetic acid LT .1 acid / Trioxone / We* (2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid					i /Togu	0-00-031	Dickloround		1			
dichlorobenzoic acid dichlorobenzoic acid (+/-)-2-(4-Chloro-2- methylphenoxy) propanoic acid / MCPP / anthylphenoxy) propanoic acid / MCPP / balapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* Dinoseb / 2,4-Dinitro-6-sec- Lutylphenol / 2-sec-Butyl-4,6-* 245T / Silvex / 2-(2,4,5- Trichlorophenoxy) propionic acid * 245T / (2,4,5-Trichlorophenoxy) acetic LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid LT .1 acid / Trioxone / We* 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid							picurotopiopi de la companya de la c					
dichlorobenzolc acid (+/-)-2-(4-Chloro-2- methylphenoxy) propanoic acid / MCPP / * Dalapon / alpha,alpha- bichloropropionic acid / 2,2-Dichlor* binoseb / 2,4-Dinitro-6-sec- butylphenol / 2-sec-Butyl-4,6-* 245TP / Silvex / 2-(2,4,5- Trichlorophenoxy) propionic acid * 245T / (2,4,5-Trichlorophenoxy) acetic LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid LT .1 acid / Trioxone / We* 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid						1918-00-9	Dicamba / 2-Methoxy-3,6-		UGT			
-0 (+/-)-2-(4-Chloro-2- methylphenoxy) propanoic acid / MCPP / * Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* Dinoseb / 2,4-Dinitro-6-sec- Dutylphenol / 2-sec-Butyl-4,6-* LT .1 Z45TP / Silvex / 2-(2,4,5- Trichlorophenoxy) propionic acid * Z45T / (2,4,5-Trichlorophenoxy) acetic LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid LT .1 / (4-Chloro-2-methylphenoxy) acetic acid LT .1 acid / Z.+-Dichlorophenoxy acetic LT .1 acid / L							dichlorobenzoic acid					
methylphenoxy)propanoic acid / MCPP / * Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* Dinoseb / 2,4-Dinitro-6-sec- Dinoseb / 2,4-Dinitro-6-sec- Dutylphenol / 2-sec-Butyl-4,6-* Z45TP / Silvex / 2-(2,4,5- Trichlorophenoxy)propionic acid * Z45T / (2,4,5-Trichlorophenoxy)acetic LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy)acetic acid LT .1 acid / Trioxone / We* Z,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid / Trioxone / We*						7085-19-0	(+/-)-2-(4-Chloro-2-		ngr			
Dalapon / alpha,alpha- Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* Dinoseb / 2,4-Dinitro-6-sec- Dinoseb / 2,4-Dinitro-6-sec- Dutylphenol / 2-sec-Butyl-4,6-* IT .1 245T / Slivex / 2-(2,4,5- Trichlorophenoxy) propionic acid * 245T / (2,4,5-Trichlorophenoxy) acetic LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid LT .1 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid							methylphenoxy)propanoic acid / MCPP /					
Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor* Dinoseb / 2,4-Dinitro-6-sec- LT .1 butylphenol / 2-sec-Butyl-4,6-* L45T / Silvex / 2-(2,4,5- Trichlorophenoxy) propionic acid * 245T / (2,4,5-Trichlorophenoxy) acetic LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid LT .3 / (4-Chloro-0-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid							*					
Dichloropropionic acid / 2,2-Dichlor* Dinoseb / 2,4-Dinitro-6-sec- Dinoseb / 2.4-Dinitro-6-sec- Dutylphenol / 2-sec-Butyl-4,6-* 245TP / Silvex / 2-(2,4,5- Trichlorophenoxy) propionic acid * 245T / (2,4,5-Trichlorophenoxy) acetic LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid LT .3 / (4-Chloro-2-methylphenoxy) acetic acid LT .3 acid / Trioxone / We* 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid						75-99-0	Dalapon / alpha,alpha-		UGL			
Dinoseb / 2,4-Dinitro-6-sec- butylphenol / 2-sec-Butyl-4,6-* 245TP / Silvex / 2-(2,4,5- Trichlorophenoxy) propionic acid * 245T / (2,4,5-Trichlorophenoxy) acetic IT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid IT 3 / (4-Chloro-c-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic IT .1 acid							Dichloropropionic acid / 2,2-Dichlor*					
butylphenol / 2-sec-Butyl-4,6-* 245TP / Silvex / 2-(2,4,5- Trichlorophenoxy)propionic acid * 245T / (2,4,5-Trichlorophenoxy) acetic LT .1 acid / Tiloxone / We* (4-Chloro-2-methylphenoxy) acetic acid LT 3 / (4-Chloro-o-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid						88-85-7	Dinoseb / 2,4-Dinitro-6-sec-		UGL			
245TP / Silvex / 2-(2,4,5- IT .1 Trichlorophenoxy) propionic acid * 245T / (2,4,5-Trichlorophenoxy) acetic LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid LT 3 / (4-Chloro-o-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid							butylphenol / 2-sec-Butyl-4,6-*					
<pre>Trichlorophenoxy) propionic acid * 2457 / (2,4,5-Trichlorophenoxy) acetic LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid LT 3 / (4-Chloro-o-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid</pre>						93-72-1	245TP / Silvex / 2-(2,4,5-		UGI			
245T / (2,4,5-Trichlorophenoxy) acetic LT .1 acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid LT 3 / (4-Chloro-c-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid							Trichlorophenoxy) propionic acid *					
<pre>acid / Trioxone / We* (4-Chloro-2-methylphenoxy)acetic acid LT 3 / (4-Chloro-0-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid</pre>						93-76-5	245T / (2,4,5-Trichlorophenoxy) acetic		UGL			
<pre>(4-Chloro-2-methylphenoxy)acetic acid LT 3 / (4-Chloro-o-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid</pre>							acid / Trioxone / We*					
<pre>/ (4-Chloro-o-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid</pre>						94-74-6	(4-Chloro-2-methylphenoxy) acetic acid		UGL			
2,4-D / 2,4-Dichlorophenoxyacetic LT .1 acid							/ (4-Chloro-o-tolylo*					
acid						94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT .1	ner			
							acid					
						9-68-10	1					

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA. Data Quals	 																																										
Data Quals	! ! !																																										
	UGL		ner	UGT	UGL	UGL	Ten	ner	UGL	UGL	UGL	UGL	UGL		UGL	UGL	UGL	UGL	ner	UGL	ner	UGL	ner	UGL	UGT	UGL	UGL	UGL	UGL	UGL		UGL	UGI	ner	UGL	UGT	UGT	UGL	UGL	ner	UGE	ugī	101
	LT .1		LT .1	LT .1	1. 13	LT 5.00 E -2	LT .1	LT 2.00 E -2	LT 1.00 E -2	LT 2	LT .1		LT 5.00 E -2		LT 2.00 E -2	LT 2	LT .5	LT .5	LT 2	LT 2	LT 2	LT 10	LT 20	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2		LT 2	LT 2	LT 2	LT 2	LT 2	LT 2		LT 2			LT 2	6
Analyte Description	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol		4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	
CAS No.	94-82-6		120-12-7	129-00-0	191-24-2	193-39-5	205-99-2	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108~95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	135-64-0
Meth/ Matrix	HBG1/W		PAH1/W																			SMV1/W																					
	ES SNGW*59																																										
Sample Date	03-DEC-95																																										
Depth	14.5							•																																			
Field Sample No.	SNGW*59																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-

Site Site
Type ID
---WELL LF2MW08D

11-SEP-97

Data EPA Data Quals Quals																																													
Unit Flag Meas Codes		TOO	UGL	UGI		UGT	ner	UGT	UGI	ner	ner	ner		ner		UGL	ner	ner	ngr	ngr s	UGL	UGL	ner	ner	וופו	TGC	101 1101	nei.	ner.	1 00	יים ו	101	750	190	ner		UGL	UGL	UGI	UGL	UGI	190	ner	UGL	700
Me Bo Conc			LT 2	LT 2			LT 2	LT 2	LT 2			LT 2		6- LT 20		LT 2	LT 2	-3- LT 2	LT 2	20	LT 2	LT 20	II 2	LT 10	C E-1			1.1.2			7 17 2			ij	,3- LT 2		LT 10	LT 2	LT 10	LT 2					
Analyte Description		Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzofblfluoranthene / 3.4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Senzo[a]pvrene	2.4-Dinitrophenol	Dibenz [ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methvl-4-chlorophenol / 4-Chloro-3-	2,6-Dinitrotoluene	Aniline	N-Nitrosodi-n-propylamine	Benzolo acid	Dencolo acto	Hexachlorocarlopentadiene	nexaciiotocyclopelicaciele	Isophorone	Acenaphtnene	Dietnyl phthalate	D1-n-butyl puthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	2 21 Dichloropousiding	2, 3, "Dichiopenzialia
CAS No.		191-24-2	193-39-5	205-99-2		206-44-0	9-80-702	8-96-802	218-01-9	50-32-B	51-28-5	53-70-3	! !	534-52-1		541-73-1	56-55-3	59-50-7	606-20-2	62-53-3	621-64-7	65-85-0	67-72-1	T-71-10	B-1-1-1	78-59-1	83-32-9	84-66-2	84-74-2	82-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7		91-94-I
Meth/ Matrix		SMV1/W																																											
Lab Lab Anly. No.		ES SNGW*59																																											
Sample Date		03-080-95																																											
Depth	. !	14.5	1																																										
Field Sample No.		0.000 × 5.00																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

139

EPA Data Quals

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-96

	æ	ls	!			
	Data	Quals				
	Unit Flag	Meas Codes		***	UGT	ner
	Me	Bo Conc		(LT 2	LT 2
: 01-JUN-95 01-JUL-96		Analyte Description			o-Cresol / 2-Cresol / 2-Methylphenol LT 2	1.2-Dichlorobenzene
Sampling Date Range: 01-JUN-95	è	Anly, No. Matrix CAS No.			SNGW*59 SMV1/W 95-48-7	95-50-1
Sampl	Meth/	Matr	!		SMV1,	
	Lab	Lah Anly, No.		•	ES SNGW*59	
	Samble	o tec	2	1	14.5 03-DEC-95	
		Donth	To do or		14.5	•
	Field	Comple No	odnipte no.		CNCW*59	
	, t	2	7	1	TEDMETOR	The stranger
	a to		Type	1	THE T	1

1	1			1				1	i !
1,4	03-750-05	ŭ	SNCW*59	SMV1/W	95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol	LT 2	UGI	
;		ł			95-50-1	1.2-Dichlorobenzene	LT 2	UGL	
					95578	2-chlorophenol	LT 2	UGL	
					95-95-4	2.4.5-Trichlorophenol	LT 2	UGL	
					98-95-3	Nitrobenzene / Essence of mirbane /	LT 2	UGL	
					·	Oil of mirbane			
					99-09-2	3-Nitroaniline	LT 10	UGL	
						4-Bromophenyl phenyl ether	LT 2	UGL	
						4-Chlorophenyl phenyl ether	LT 2	ngr	
						Unknown compound 529	rs.	ngr s	
2.7	19-APR-96	S	SNGW2 * 9	GAS1/W	7440-38-2	Arsenic	23.8	UGL	
;		l	:	GPB1/W	7439-92-1	Lead	8.99	UGL	
				GSE1/W	7782-49-2	Selenium	LT 2.5	UGE	
				GTL1/W	7440-28-0	Thallium	LT 2.5	ne r	
				HGC1/W	7439-97-6	Mercury	LT .2	ner	
				ICP1/W.	7429-90-5	Aluminum	81600	UGĽ	
					7439-89-6	Iron	1.18 E 5	UGL	
					7439-95-4	Magnesium	1.65 E 5	ng r	
					7439-96-5	Manganese	1990	NGL	
					7440-02-0	Nickel	147	UGL	
					7440-09-7	Potassium	25400	UGL	
					7440-22-4	Silver	LT 5	UGI	
					7440-23-5	Sodium	00699	ner	
					7440-36-0	Antimony	LT 50	UGL	
					7440-39-3	Barium	435	UGL	
					7440-41-7	Berv11 ium	LT 5	UGL	
					7440-42-8	Boron	949	UGL	
					7440-43-9	Cadmium	LT 5	UGT	
					7440-47-3	Chromium	137	UGL	
					7440-48-4	Cobalt	53	UGL	
					7440-50-8	Copper	131	UGL	
					7440-62-2	Vanadium	155	UGL	
					7440-66-6	Zinc	262	UGL	
					7440-70-2	Calcium	3.24 E 5	UGL	
				VMS2/W	100-41-4	Ethylbenzene	LT 2	UGT	
					100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2	UGL	
						Styrolene / Cinnamene *			
					10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 2	ner	
						Dichloropropene			
					107-06-2	1,2-Dichloroethane	LT 2	UGE	
					108-05-4	Vinyl acetate / Acetic acid vinyl	LT 10	ner	
						dated tolerand bottom /	01 61	IIGI.	
					T-0T-ROT	Metnyl isobucyl Ketone / Teorroryl 2004cne / 4-Methyl-2-nen*	27 77	3	
						TSOPIOPYTACECOME / TENESTRE FOR			

SNGW2 * 9

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

		UGT	LT 2	Chlorobenzene / Monochlorobenzene	108-90-7							
		UGL	LT 2	Toluene	VMS2/W 108-88-3	VMS2/W	ES SNGW2*9	2.7 19-APR-96	2.7	SNGW2 * 9	LF2MW08D	WELL
	! ! !	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1	110111111111111111					1		1	!
Quals	Quals		Bo Conc	Analyte Description	CAS No.	Matrix	Lab Anly. No.	Date	Depth	Sample No. Depth	Ω	Type
EPA Da	Data	Unit Flag	Же			Meth/	Lab	Sample		Field	Site	Site

Meth/ Matrix		CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
_	-88-3		Toluene	LT 2	UGL		
108-90-7	06-		Chlorobenzene / Monochlorobenzene	LT 2	UGT		
110-75-8	1-75-8		2-Chloroethyl vinyl ether / (2- Chloroethoxy)ethene	LT 10	ngr		
124-48-1	-48-1		Dibromochloromethane /	LT 2	ner		
9 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	9		Chlorodibromomethane	£	ner.		
\$_0T_/7T	1 0 T 1		Tetrachloroethene / Perchloroethylen*		1		,
540-59-0	0-29-0		1,2-Dichloroethylenes (cis and trans	LT 2	UGL		
			isomers) / Acetylene *				
56-23-5	-23-5		Carbon tetrachloride		ner		
591-78-6	-18-6		Methyl n-butyl ketone / 2-Hexanone	LT 10	ner		
67-64-1	-64-1		Acetone	LT 10	ngr		
67-66-3	-66-3		Chloroform	LT 2	ner		
71-43-2	-43-2		Benzene		ner		
71-55-6	-55-6		1,1,1-Trichloroethane	LT 2	UGI		
74-83-9	-83-9		Bromomethane	LT 2	ner		
74-87-3		·	Chloromethane	LT 2	UGL		
75-00-3		U	Chloroethane	LT 10	ner		
75-01-4 V		>	Vinyl chloride / Chloroethene	LT 2	UGL		
75-09-2 M		Σ	Methylene chloride / Dichloromethane	LT 10	UGL		
75-15-0 C		υ	Carbon disulfide	LT 10	UGL		
75-25-2 B		ф	Bromoform	LT 2	UGL		
75-27-4 B		m	Bromodichloromethane	LT 2	UGI		
75-34-3		_	1,1-Dichloroethane	LT 2	UGI		
75-35-4	-35-4		1,1-Dichloroethylene / 1,1-	LT 2	Ten		
			Dichloroethene				
78-87-5	-87-5		1,2-Dichloropropane	LT 2	ngr		
78-93-3	-93-3		Methyl ethyl ketone / 2-Butanone		ner		
79-00-5	-00-5		1,1,2-Trichloroethane		ner		
79-01-6	-016		Trichloroethylene /Trichloroethene /	LT 2	nct		
			Ethinyi trichloride /T*				
79-34-5	-34-5	-	Tetrachloroethane $/$ 1,1,2,2-	LT 2	ner		
•		•	<pre>letrachloroethane / Acetylene *</pre>				
~	^	^	Kylenes, total combined	LT 10	UGT		
		_	trans-1,3-Dichloropropene	LT 2	UGT		
SNGW2*91 HBG1/W 120-36-5	0-36-5		2-(2,4-Dichlorophenoxy) propionic acid	LT .1	ner		
			Dichloroprop				
1918-00-9	18-00-9		Dicamba / 2-Methoxy-3,6-	LT .1	ner		
			dichlorobenzoic acid				
7085-19-0	85-19-0		(+/-)-2-(4-Chloro-2-	LT 3	UGL		
			methylphenoxy) propanoic acid / MCPP /				

^{* -} Analyte Description has been truncated. See Data Dictionary

2.7 22-APR-96

SNGW2 * 91

75-99-0

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

2.7 22-ARR-96 ES SNGWZ-91 HBG1/W 75-99-0 Dalapon / alpha,alpha- Inchalocophenocy of 2,4-5-11	Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
Be-85-7 Dinoseb / 2.4-Dinitro-6-asc-asc-asc-asc-asc-asc-asc-asc-asc-asc	2.7	22-APR-96		SNGW2*91	HBG1/W	75-99-0	Dalapon / alpha, alpha-	ij	UGL		
22-APR-96 ES SNGWZ-91 1302/W 23-72-1 Titchlocophenoxyl acetic 1 Titchlocophenoxyl acetic 2 Titchlocophenoxyl 2 Titchlo						00	Dichloropropionic acid / 2,2-Dichlor* Dingeb / 2 4-Dinitro-6-967-	F.	UGI,		
93-72-1 245F 511vex /2 - (2.4.5- 19-76-5 17(14.4-Tritohlorophonoxy) acetic acid * 93-76-5 2157 (2.4.4-Tritohlorophonoxy) acetic acid IT 1 24-74-6 (4-Chloroc-achy) propionic acid IT 1 24-76-7 2.4-D / 2.4-Dichlorophonoxy) acetic acid IT 1 24-75-7 2.4-D / 2.4-Dichlorophonoxy) acetic acid IT 1 21-20-0 Dichlorophonoxy) butyric acid IT 1 21-20-2 Anthracene IT 1 21-20-3 Indenol(1.2.3-C) Dipyene IT 1 21-20-3 Indenol(1.2.3-C) Dipyene IT 1 21-20-3 Benzo(14) pervise IT 1 21-20-3 Benzo(14) pervise IT 1 21-20-3 Benzo(14) pervise IT 1 21-20-3 Benzo(14) pervise IT 2 21-20-3 Benzo(1							butylphenol / 2-sec-Butyl-4,6-*		!		
Trichlorophenoxy) acetic Trichlorophenoxy) acetic Trichlorophenoxy) acetic Trichlorophenoxy) acetic Trichlorophenoxy) Trichlorophenoxy						93-72-1	245TP / Silvex / 2-(2,4,5-		UGT		
93-76-5 \$45TV [7.4,4-Frithlotophenoxy] acetic IT .1 acid / Tricxone / We* acid / We* ac							Trichlorophenoxy) propionic acid *				
## 100						93-76-5	245T / (2,4,5-Trichlorophenoxy) acetic	LI	UGL		
94-75-7 2,4-D (2,4-Dichlorophenoxyacetic acid LT 3 (4-Chloroenchylphenoxyacetic LT .1 24-26 2,4-D (2,4-Dichlorophenoxyacetic LT .1 129-26 2,4-D (4-C) 4-C (4-D) (12-C) 1 129-29-2 Bhoro(left) phenanthrene / Pyrene LT .1 139-39-5 Indeno(1.2,3-C,D) pyrene LT .1 130-39-5 Bhoro(left) phenanthrene / 3,4- LT .1 206-44-0 Fluoranthene / 3,4- LT .1 206-32-8 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .1 218-01-9 Bhoro(left) phrane LT .2 218-01-9 Bhoro(left) phrane LT .2 218-01-9 Bhoro(left) phrane LT .2 218-01-9 Bhoro(left) phrane LT .2 218-01-9 Bhoro(left) phrane LT .2 218-01-9 Bhoro(left) phrane LT .2 218-01-9 Bhoro(left) phrane LT .2 218-01-9 Bhoro(left) phrane LT .2 218-01-9 Bhoro(left) phrane LT .2 218-01-9 Bhoro(left) phrane LT .2 22-ARR-96 ES SNG#2*91 1302/M ANALM A197-55-8 Nitrite, nitrate - nonspecific LT .2 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000 22000							acid / Trioxone / We*				
Action						94-74-6	(4-Chloro-2-methylphenoxy) acetic acid	ដ	UGL		
24-75-7 2.4-D/2,4-Dichlorophenoxyacetic IT .1 acid 94-82-6 2,4-DB / 4-(2,4- Dichlorophenoxyy) butyzic acid 129-00-0 Benzo(def)phenanthrene / Pyrene 129-00-0 Benzo(def)phenanthrene / Pyrene 139-24-2 Benzo(def)phenanthrene / IT .1 139-39-5 Indeno(1,2,3-C,D)pyrene 205-99-5 Benzo(b)fluoranthene 206-44-0 Fluoranthene 206-44-0 Fluoranthene 206-44-0 Benzo(idioranthene 206-39-6 Benzo(idioranthene 206-39-7 Benzo(idioranthene 218-01-9 Benzo(idioranthene 22-APR-96 ES SNGWZ*91 1302/W Aphthalaene / Tart camphor 22-APR-96 ES SNGWZ*91 1302/W Aphthalaene / Tart camphor 3101/W Aphthalaene / Tart amphor 31000 3101/W Aphthalaene / Tart amphor 3101/W Aphthalaene / Tart amphor 3101/W Aphthalaene / Tart amphor 3101/W Aphthalaene / Tart amphor 3101/W Aphthalaene / Tart amphor 3101/W Aphthalaene / Tart amphor 3101/W Aphthalaene / Tart amphor 3101/W Aphthalaene / Tart amphor 3101/W Aphthalaene / Tart amphor 3101/W Aphthalaene / Tart amphor 3101/W Aphthalaene / Tart amphor 3101/W Aphthalaene / Marinthalaene 3101/W Aphthalaene / Marinthalaene 3101/W Aphthalaene 3101/W Aphthalaene 3101/W Aphthalaene 3101/W Aphthalaen							/ (4-Chloro-o-tolylo*		;		
22-ARR-96 ES SNGWZ*91 1302/W 415./W 4						94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic		ugr		•
120-12-7							acid				•
Dichlotophenoxy) butylic acid Dichlotophenoxy) butylic acid Dichlotophenoxy) butylic acid Dichlotophenoxy) butylic acid Dichlotophenoxy) butylic acid Dichlotophenoxy) butylic acid Dichlotophenoxy) butylic acid Dichlotophenoxy) Dichlotophenoxy D						94-82-6	2,4-DB / 4-(2,4-		ner		
PAHI/W 120-12-7 Anthracene							Dichlorophenoxy) butyric acid				
129-00-0 Benzo(def)phenanthrene Pyrene IT :1 191-24-2 Benzo(phi)perprene IT :1 153-39-5 Benzo(phi)perprene IT :1 153-39-5 Benzo(phi)perprene IT :1 153-39-5 Benzo(phi)perprene IT :1 150-39-2 Benzo(phi)perprene IT :1 150-39-2 Benzo(phi)perprene IT :1 150-39-6 Princianthene IT :1 150-39-6 Princianthene IT :1 150-30-8 Princianthene IT :1 150-90-6 Princianthene IT :1 150-90-6 Princianthene IT :1 150-90-6 Princianthene IT :1 150-90-6 Princianthene IT :1 150-90-10-8 Princianthene IT :1 150-90-10-8 Princianthrene IT :1 150-90-10-9 Princianthrene IT :1 150					PAH1/W	120-12-7	Anthracene		ner		
191-24-2 Benzo[ghi]perylene IIT :1 193-39-5 Indeno[1,2,3-C,D]pyzene IIT 5.00 E -2 205-99-2 Benzo[lucranthene 3,4-						129-00-0	Benzo[def]phenanthrene / Pyrene		ner		
193-39-5 Indeno[1,2,3-C,D]pyrene						191-24-2	Benzo[ghi]perylene	۲.	UGL		
205-99-2 Benzo[b]fluoranthene / 3,4- IT .1 206-44-0 Fluoranthene 206-44-0 Fluoranthene 207-08-9 Benzo[k]fluoranthene 207-08-9 Benzo[k]fluoranthene 208-96-8 Acenaphthylene 208-96-8 Acenaphthylene 208-96-8 Acenaphthylene 208-96-8 Benzo[a]pytene 50-32-8 Benzo[a]pytene 50-32-8 Benzo[a]pytene 50-32-9 Benzo[a]pytene 51-10-9 Chrysene 51-10-9 Chrysene 52-76-9 Benzo[a]anthracene 52-78-8 Benzo[a]anthracene 53-70-12-9 Phenaphthene 63-3-7 Photosene 64-3-7 Photosene 64-3-7 Photosene 65-3-7 Photosene 65-3-7 Photosene 66-3-7 Photosene 66-3-7 Photosene 66-3-7 Photosene 67-3-7 Photosene 67-3-7 Photosene 67-3-7 Photosene 67-3-7 Photosene 68-3-7 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9 Photosene 68-3-9						193-39-5	Indeno[1,2,3-C,D]pyrene	5.00 E	ne r		
Senzofluoranthene						205-99-2	Benzo[b]fluoranthene / 3,4-		UGI		
206-44-0 Fluoranthene IT 2.00 E -2 207-08-9 Benzo(kfluoranthene IT 1.00 E -2 208-96-8 Acenaphthylene IT 1.00 E -2 208-96-8 Acenaphthylene IT 1.00 E -2 218-01-9 Chrysene IT 1.00 E -2 218-01-9 Chrysene IT 1.00 E -2 218-01-9 Dibenz(alpurene IT 1.00 E -2 Dibenz(alpurene IT 1.00 E -2 Dibenz(alpurene IT 1.00 E -2 Dibenz(alpurene IT 1.00 E -2 Benzo(alpurene IT 1.00 E -2 Benzo(alpurene IT 2.00 E -2							Benzofluoranthene				
22-APR-96 BS SNGWZ*91 1302/W 22-APR-96 BS SNGWZ*91 1302/W ANAZ/W 14197-55-8 Nitrite, nitrate - nonspecific Source Sourc						206-44-0	Fluoranthene	2.00 E	UGL		
208-96-8 Acenaphthylene						207-08-9	Benzo[k]fluoranthene	1.00 E	T9n		
22-APR-96 ES SNGW2*91 1302/W						208-96-8	Acenaphthylene	LT 2	ner		
S0-32-8 Benzo[a]pyrene						218-01-9	Chrysene		ner		
22-APR-96 ES SNGW2*91 1302/W						50-32-8	Benzo[a]pyrene	1.00 E	UGL		
Dibenzanthracene S6-55-3 Benzofalanthracene LT 2.00 E -2 83-32-9 Acenaphthene LT 2 86-73-7 Pinotene 9H-Fluorene LT 2 86-73-7 Fluotene 9H-Fluorene LT 2 90-12-0 1-4thylnaphthalene LT 2 91-20-3 Naphthalene LT 2 91-20-3 Naphthalene LT 2 91-57-6 2-Methylnaphthalene R400 1501/W Total hardness 3.14 E 5 101/W Alkalinity Total dissolved solids 11300 4151/W Total organic carbon 4470 ANAZ/W 4197-55-8 Nitrite, nitrate - nonspecific LT 20 16984-48-8 Fluoride 11200 16984-48-8 Fluoride LT 2.5 17 20 2-2000 16984-48-8 Fluoride LT 2.5 17 20 2-2000 17 20 2-2000 17 20 2-2000 17 20 2-2000 17 20 2-2000 17 20 2-2000 17 20 2-2000 18 2000 2-2000 17 20 2-2000 18 2000 2-2000 2000 2-						53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	5.00 E	UGL		
S6-55-3 Benzo(a)anthracene IT 2.00 E -2 83-32-9 Acenaphthene IT 2 86-73-7 Fluorene 9H-Fluorene IT 2 86-73-7 Fluorene 9H-Fluorene IT 2 90-12-0 1-40-3 Naphthalene IT 2 91-20-3 Naphthalene IT 2 91-20-3 Naphthalene IT 2 91-20-3 Naphthalene IT 2 91-57-6 2-Methylnaphthalene IT 2 91-57-6 2-Methylnaphthalene 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 1130 91-57-6 113							Dibenzanthracene				
83-32-9 Acenaphthene IT 2						56-55-3	Benzo[a]anthracene	2.00 E	T 50		
S5-01-8 Phenanthrene IT .5						83-32-9	Acenaphthene		UGT		
Se-73-7 Fluorene / 9H-Fluorene IT .5						85-01-8	Phenanthrene	LT .5	UGL		
22-APR-96 ES SNGW2*91 1302/W						86-73-7	Fluorene / 9H-Fluorene		ner		
22-APR-96 ES SNGW2*91 1302/W Total hardness 1601/W Total hardness 1601/W Total dissolved solids 3.14 E 5 3101/W Alkalinity Chemical oxygen demand 4151/W Total dissolved carbon 4171/W 14808-79-B Sulfate nonspecific LT 20 ANI/W 14808-79-B Sulfate 16887-00-6 Chloride 16887-00-6 CYNI/W 57-12-5 CYNI/W 57-12-5 Cyanide LT 2.5						90-12-0	1-Methylnaphthalene		ner		
22-APR-96 ES SNGW2*91 1302/W Total hardness 88400 22-APR-96 ES SNGW2*91 1302/W Total hardness 88400 1601/W Total dissolved solids 3.14 E 5 3101/W Alkalinity Chemical oxygen demand 41300 4104/W Total dissolved solids 2.20 E 5 4104/W Total organic carbon 44710 ANA2/W 14797-55-8 Nitrite, nitrate - nonspecific LT 20 ANI1/W 14808-79-B Sulfate 29000 16984-48-8 Fluoride 15900 CYN1/W 57-12-5 Cyanide LT 2.5						91-20-3	Naphthalene / Tar camphor		UGL		
22-APR-96 ES SNGW2*91 1302/W Total hardness 88400 1601/W Total dissolved solids 3.14 E 5 3101/W Alkalinity 2.20 E 5 4104/W Chemical oxygen demand 41300 4151/W Total organic carbon 4470 ANA2/W 14797-55-8 Nitrite, nitrate - nonspecific LT 20 ANA2/W 14808-79-8 Sulfate 30000 16984-48-8 Fluoride 29000 CYN1/W 57-12-5 Cyanide LT 2.5						91-57-6	2-Methylnaphthalene	3.8	UGL		
1601/W Total dissolved solids 3.14 E 5 3101/W Alkalinity 4104/W Chemical oxygen demand 4151/W Total organic carbon ANAZ/W 14797-55-8 Nitrite, nitrate - nonspecific LT 20 ANI/W 14808-79-8 Sulfate 16887-00-6 Chloride 16984-48-8 Fluoride 17 2.5 CYN1/W 57-12-5 Cyanide LT 2.5	2.7	22-APR-96	ES	SNGW2*91	1302/W		Total hardness	88400	UGL		
Alkalinity 2.20 E 5 Chemical oxygen demand 11300 Total organic carbon 4470 14797-55-8 Nitrite, nitrate - nonspecific LT 20 14808-79-6 Chloride 29000 16884-48-8 Fluoride 2900 57-12-5 Cyanide LT 2.5					1601/W		Total dissolved solids		UGL		
Chemical oxygen demand 11300 Total organic carbon 4470 14797-55-8 Nitrite, nitrate - nonspecific LT 20 14808-79-8 Sulfate 30000 16887-00-6 Chloride 29000 16884-48-8 Fluoride 2900 57-12-5 Cyanide LT 2.5					3101/W		Alkalinity	6-7	UGL		
14797-55-8 Nitrite, nitrate - nonspecific LT 20 14808-79-8 Sulfate 16887-00-6 Chloride 16984-48-8 Fluoride 57-12-5 Cyanide 17 20 18 2000					4104/W		Chemical oxygen demand	11300	UGL		
14797-55-8 Nitrite, nitrate - nonspecific LT 20 14808-79-8 Sulfate 30000 16887-00-6 Chloride 29000 16984-48-8 Fluoride 990 57-12-5 Cyanide LT 2.5					4151/W		Total organic carbon	4470	UGL		
14808-79-8 Sulfate 30000 16887-00-6 Chloride 29000 16984-48-8 Fluoride 990 57-12-5 Cyanide LT 2.5					ANA2/W		Nitrite, nitrate - nonspecific		UGL		
16887-00-6 Chloride 29000 16984-48-8 Fluoride 990 57-12-5 Cyanide IT 2.5					ANI1/W			30000	ner		٠
16984-48-8 Fluoride 990 57-12-5 Cyanide LT 2.5							Chloride	29000	UGT		
57-12-5 Cyanide LT 2.5						16984-48-8	Fluoride	066	UGL		
					CYN1/W	57-12-5	Cyanide		ner		

* - Analyte Description has been truncated. See Data Dictionary

WELL Site Type

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

4.	Site	Field Sample No.	Depth	Sample Date	Lab	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
		1	1	•	ì		-					1	1
	LF2MW08D	SNGW2 * 91	2.7	8	ES	SNGW2*91	PST1/W	1024-57-3	Heptachlor epoxide	5.00 E	UGL		
								1031-07-8	Endosulfan sulfate		UGL		
								1104-28-2	PCB 1221	LT .13	ngr		
								11096-82-5	PCB 1260	LT .13	UGL		
								11097-69-1	PCB 1254	LT .13	ngr		
								11141-16-5	PCB 1232	LT .13	UGL		
								12672-29-6	PCB 1248	LT .13	UGT		
								12674-11-2	PCB 1016	LT .13	UGL		
								309-00-2	Aldrin	LT 5.00 E -3	ner		
								319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	T9n		
									Benzene hexachloride				
								319-85-7	beta-Hexachlorocyclohexane / beta-	LT 5.00 E -3	UGL		
									Benzene hexachloride				
								319-86-8	delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	ner		
									Benzene hexachloride				
								33213-65-9	Endosulfan II / beta-Endosulfan	LT 5.00 E -3	UGL		
								50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	LT 7.00 E -3	ner.		
									trichloroethane				
								5103-71-9	alpha-Chlordane	LT 5.00 E -3	UGL		
								53469-21-9	PCB 1242	LT .13	ner		
								53494-70-5	Endrin ketone	LT 6.00 E -3	ng <u>r</u>		
								5566-34-7	gamma-Chlordane	LT 5.00 E -3	UGL		
								57-74-9	Chlordane	3.00 E	UGL		
								58-89-9	Lindane / gamma-Benzene hexachloride	LT 5.00 E -3	ner		
									/ gamma-Hexachlorocyc*				
								60-57-1	Dieldrin	5.00	ner		
								72-20-8	Endrin	LT 5.00 E -3	ner		
								72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 9.00 E -3	UGL	0	
									(2,2,2-Trichloroethylide*				
								72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	LT 5.00 E -3	ner		
									chlorophenyl)ethane / Rhoth*				
								72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	LT 7.00 E -3	UGL		
									dichloroethene				
								7421-93-4	Endrin aldehyde	2.00	UGT		
								76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	LT 5.00 E -3	ner		
									Heptachloro-3a,4,7,7a-tetrah*				
								8001-35-2	Toxaphene / Chlorinated camphene /	LT .6	UGI		
									Camphechlor / Alltox / *				
								000	Dadamilen T / alaba Badamilen	C 00 0 0+	1771		

net net net net

LT 5.00 E -3
LT 10
LT 20
LT 2
LT 2
LT 2
LT 2

Benzyl alcohol 2,4-Dimethylphenol p-Cresol / 4-Cresol / 4-Methylphenol

100-51-6 105-67-9 106-44-5

Endosulfan I / alpha-Endosulfan 4-Nitroaniline

959-98-8 100-01-6 100-02-7

SMV1/W

4-Nitrophenol

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LF2MW08D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

M																																														
Data	Quals	1																																												
Unit Flag	Meas Codes	1	UGL	Ten	UGT	UGT		UGL	ner	ner	UGI	ner	UGT	UGL	ner	ner	UGT	ner	UGL	UGL	UGE	neľ		UGI	NGL	ner	UGT	ner	ner	UGL		ner		UGL	UGE	UGI		UGL	ner	UGT	UGL	T 9n	UGT	ner	ner	HGT.
Me	Bo Conc			LT 2	LT 2			LT 2	LT 2	LT 2	LT 2				LT 2		LT 2				LT 2	LT 2					LT 2	LT 2	LT 30	LT 2		LT 20			LT 2				LT 2		LT 2	LT 10	LT 2		LT 2	c =
	Analyte Description	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1, 3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	this Linkers about the
	CAS No.		106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	04-71-0
Meth/	Matrix		SMV1/W																																											
Lab	Lab Anly. No.		SNGW2*91																																											
	Lab	1	ES																																											
Sample	Date	1	22-APR-96																																											
	Depth		2.7																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Data Unit Flag Жe 01-JUL-96 Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9 Meth/ Lab Sample 2.7 22 Depth Field Sample No. SNGW2*91 Site Site
Type ID
---WELL LF2MW08D

EPA Data Quals																																													
Data Quals																																								ı					
Unit Flag Meas Codes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ner	ner	ner	UGL	UGL	UGL		UGL	UGI	UGT	UGL	ner	ng <u>r</u>	UGL	ner	ngr s	UGL	ner	UGL	UGE	ner		UGT	ner	ner	ngr s	UGL F	UGI F	UGI F	UGI F	UGL F	UGI F	UGT F	UGT F	UGL F	UGL F	UGL F	UGL F	UGT F					
Me Bo Conc		LT 2	LT 2	LT 2	LT 2	LT 2	LT 2		LT 10	LT 2	LT 10	LT 2	LT 2	LT 2	LT 2	LT 10	4		LT 2	LT 2	LT 2	LT 2		LT 10	LT 2	LT 2	2	LT 2.5	LT 2	LT 2.5	LT 2.5	LT .2	92	67.1	5190	30.7	LT 15	1170	LT 5	58200	LT 50	32.9	LT 5	847	LT 5
Analyte Description		Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3, 3'-Dichlorobenzidine	Benzothiazole	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 609	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium
CAS No.		85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-16-9	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2				7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9
Meth/ Matrix		SMV1/W																										GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W												
Lab Lab Anly. No.		SNGW2 * 91																										SNGWF*55																	
Lab	-	ES																										ES																	
Sample Date	-	22-APR-96																										30-NOV-95																	
Depth	!	2.7																										14.5																	

SNGWF*55

145

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW

4	4:5	ָה ה		Sample		Lab	Meth/			Me	Unit Flag	Data	EPA Data
Type	n	Sample No.	Depth	Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	_	Quals	Quals
					!								
WELL	L.F.ZMW08D	SNGWF*55	14.5	30-NOV-95	ES	SNGWF*55	ICP1/W	7440-47-3	Chromium	LT 10	_		
								7440-48-4	Cobalt				
								7440-50-8	Copper		_		
L								7440-62-2	Vanadium		UGI F		
								7440-66-6	Zinc	LT 20	UGL F		
								7440-70-2	Calcium	20500	UGL F		
		SNCWP2*9	2.7	2.7 19-APR-96	ES	SNGWF2 * 9	GAS1/W	7440-38-2	Arsenic	LT 2.5	UGL F		
			•		İ		GPB1/W	7439-92-1	Lead	LT 2	UGI F		
							GSE1/W	7782-49-2	Selenium	LT 2.5	UGL F		
							GTL1/W	7440-28-0	Thallium	LT 2.5	UGL F		
							HGC1/W	7439-97-6	Mercury	LT .2	UGI E		
							ICP1/W	7429-90-5	Aluminum	119	UGL F		
								7439-89-6	Iron	26.7	UGL F		
								7439-95-4	Magnesium	5930	UGL F		
								7439-96-5	Manganese	34.7	UGE F		
								7440-02-0	Nickel	LT 15	UGI F		
								7440-09-7	Potassium		UGL F		
								7440-22-4	Silver	LT 5	UGLF		
								7440-23-5	Sodium		UGL F		
								7440-36-0	Antimony	LT 50	UGLF		
								7440-39-3	Barium		UGL F		
								7440-41-7	Beryllium	LT S	UGL F		
								7440-42-8	Boron		UGL F		
								7440-43-9	Cadmium	LT S	UGI F		
								7440-47-3	Chromium	$^{ m LT}$ 10	UGL F		
								7440-48-4	Cobalt		UGL F		
								7440-50-8	Copper	LTS	UGL F		
								7440-62-2	Vanadium	TT 10	100 E		
								7440-66-6	Zinc	25100	1 10 I		
				,	:	1	1	7440-70-2	Calcium	OOTCZ EF	1 100 1 101		
	LF2MW08S	NGWE2*32	8.1	18-APR-96	N N	NGWEZ × 32	GAST/W	7420-38-2	Arsenic		1 700		
							GCF1/W	7782-49-2	Solonium		UGL		
							GTL1/W	7440-28-0	Thallium		UGL F		
							HGC1/W	7439-97-6	Mercury	LT .2	UGI F		
							ICP1/W	7429-90-5	Aluminum	LT 40	UGL F		
								7439-89-6	Iron	LT 45			
								7439-95-4	Magnesium	94100	UGL F		
								7439-96-5	Manganese	LT 5			
								7440-02-0	Nickel	LT 15			
								7440-09-7	Potassium		UGI F		
								7440-22-4	Silver	LT 5	Jel F		
								7440-23-5	Sodium		UGI E		
								7440-36-0	Antimony	LT 50	UGL F		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data Quals																																													
Data Quals	.																																												
Unit Flag Meas Codes		UGL F			UGL F		UGL F		UGL F	UGL F	UGL F	ner	UGL	UGL	UGL	UGT		UGL	UGL	NGL	UGL	UGL	NGL		UGL	UGL	ner	UGL	UGL	UGL	ngr	ner	UGT		UGT		UGL	UGL		UGT		UGL	UGL	ner	
Me Bo Conc		LT 25	LT 5	71.8	LT 5		LT 20	LT 5	LT 10	LT 20	2.06 E 5	LT .1	LT .1	LT .1	LT 5.00 E -2	LT .1		2.00	1.00 E	LT 2	LT .1	LT 1.00 E -2	ы		LT 2.00 E -2		LT .5	LT .5	LT 2	LT 2			LT 2		LT 2		LT 2	LT 10		LT 10		LT 2	LT 2	LT 10	
Analyte Description		Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene
CAS No.		7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8	
Meth/ Matrix		ICP1/W										PAH1/W																				VMS2/W													
Lab Anlv. No.		NGWF2*32										SNGW*124																				SNGW*14													
Lab Ar												ES																				ES													
Sample		18-APR-96										23-JAN-96																				30-NOV-95													
Denth		8.1										0.0																				0.0													
Field Sample No.		NGWF2+32										SNGW*124																				SNGW*14													
Site	•	ä																																											
Site	1770	WELL																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUN-95

Field Sample No.

Site Site
Type ID
---WELL LF2MW08S

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data Quals																																												
Data Quals	H H																																											
_	UGL		ner	UGL	UGL	ner	ner	UGL	ner	ner	UGL	ner	UGT		ner		UGE			UGL		UGI		ner	}	ner		UGL		UGL		UGL		UGE	TSO	ner	ner	UGL	UGT	ner	UGI	ner	ner.	UGT
	LT .1		LT .2	LT .1	LT .1	LT .2			4.5	4.3		LT 2.5	LT .1		LT .1		LT 3			LT .1	ı	LT .1		LT .1	!	LT .1		LT 3		LT .1		LT .1		LT .2	7150	9910	1.01 E 5	213	LT 15	4540	LT 5	7550	LT 50	52.7
Analyte Description	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy) propanoic acid / MCPP /	* * *	Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butvlphenol / 2-sec-Butvl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2.4.5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolvlo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium
CAS No.	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0			75-99-0		88-85-7		93-72-1	1	93-76-5		94-74-6		94-75-7		94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3
Meth/ Matrix	EXL1/W								GAS1/W	GPB1/W	GSE1/W	GTL1/W	HBG1/W																					HGC1/W	ICP1/W									
Lab Lab Anly. No.	ES SNGW*14																																											
Sample Date	30-NOV-95																									٠																		
Depth	5.7																																											
Field Sample No.	SNGW*14																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

Field Sample No.

Site Site
Type ID
---WELL LF2EW08S

EPA Data	Quals	1 1 1 1 1 1																								-																				
Data	Quals	1																																												
Unit Flag	Meas Codes		UGL	ner	UGE	ner	UGT	UGI	UGL	UGL	UGE	ner	UGT	ner	ner	UGL	UGL	UGL	ner	uer	ner		UGL		ner		UGE	UGL		UGL	UGT	UGL	UGL	ner	UGL		UGL	UGT	UGL		ner		UGL		UGL	
Ме	Bo Conc		LT S	106	LT 5	LT 10	LT 20	12.1	12.9	34.6	2.45 E 5	LT 5.00 E -3		LT .13	LT .13	LT .13	LT .13	LT .13	LT .13	LT 5.00 E -3	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		E				.13	6.00 E	5.00 E				2.00 E	2.00 E	LT 9.00 E -3		LT 5.00 E -3		LT 7.00 E -3		LT 2.00 E -2	
	Analyte Description		Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Endosulfan sulfate		PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	
	CAS No.		7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-83-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8
Weth/	Matrix	1	ICP1/W									PST1/W																						•												
Lab	Lab Anly. No.		ES SNGW*14																																											
Sample			95																																											
	Depth		5.7																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data Quals																																											
Data Quals																																											
Unit Flag Meas Codes	UGT		UGI	101	11GT.	TEN	UGL	ner	ner	TSn	UGL	UGI	UGL		T5n	ner	ner	ner	UGL	UGL	UGL	ner	ner.	ner	UGL	ner	ner	UGL	ner		ner	UGL	ner	UGE	UGE	ner	UGT		UGL		UGL	UGL	
Me Bo Conc	LT 5.00 E -3		LT .6	17 6 00 5 -3	4						LT 2	LT 2	LT 2		LT 2	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2	LT 2		LT 2		LT 2			LT 2				LT 2		LT 2	LT 30			LT 20		LT 2		
Analyte Description	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechior / Alicox / "	A-Nitrosniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	
CAS No.	76-44-8		8001-35-2	0 00 030	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7
Meth/ Matrix	PST1/W				SMV1 /W																																						
Lab Lab Anly. No.	ES SNGW*14																																										
Sample Date	30-NOV-95																																										
Depth	5.7																																										
Field Sample No.	SNGW*14																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data	Quals																																														
Data	Quals																																														
Unit Flag			UGL	TIGE	101	กลัก	ner	ner	ner	UGT	TĐO	ner	101	T 15:	750	UGL	UGL	ner	UGL	UGL		UGL	UGL	ngr	UGL	ner	UGT	UGT	ner	ner	UGI	UGL	NGL	UGT		UGL	ngr	ner	UGT	UGI	UGI	UGT	ner	ner	UGE	UGT	UGE
Ме			LT 2	C E				LT 2	LT 10	LT 2		2 4.1		7 17 1			LT 2	LT 2	LT 2	LT 2		LT 10		LT 10	LT 2			LT 2		LT 2			LT 2	LT 2				LT 2	1.20 E 6	回	4.12 E 5	LT 50000	LT 5000	LT 20	7.0 E S	5100	LT 500
	Analyte Description		3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	Z, b-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthelete	Disciply pilcinatare	DI-n-butyl purnalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	•	Nitrite, nitrate - nonspecific		Chloride	Fluoride
	CAS No.		59-50-7		2-02-909	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-0	6466	7-00-60	2-6/-58	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2								14797-55-8			16984-48-8
Meth/	Matrix	1	SMV1/W																																				1302/W	1601/W	3101/W	4104/W		ANA2/W	ANI1/W	•	
Lab	Lab Anly. No.		ES SNGW*14																																				ES SNGW*172								
Sample	Date	1	30-NOV-95																																				0.0 13-FEB-96								
	Depth	-	5.7																																				0.0								
Field	Sample No.		SNGW*14																																				SNGW*172								
Site	CI CI	!	LFZMWOBS																											٠																	
Site	Type		WELL																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGM 01-JUL-95

EPA Data	Quais																																												
Data	Cuata																																												
	Meds codes		ner	ner	UGL	UGL	UGT	UGL		UGI	NGT		UGL	UGL		UGL	UGL	UGL		UGL	T50	UGL	ner	ner	ner	TOO	ner	UGL	UGL	UGL	ner.	Ten	UGT	UGT	UGT	UGL	ner	ner	UGE	UGL	UGL	UGL	UGL	ner	UGL
Me	פס כסווכ		1.19 E 6	4.50 E 5	LT 5000	LT 1000	115	LT .1		LT 6.00 E -2	.2		LT .2	LT 1		LT 7.00 E -2	LT .2	LT .1		LT .2	LT .1	LT .1	LT .2	LT .1	LT .1	LT 2.5		LT 2.5		LT .2	517	897	89000	26	LT 15	1570	LT 5	6360	LT 50	LT 25		88.8	LT 5	LT 10	LT 20
The state of the s	Analyte Description	Total organic carbon	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total organic carbon	Nitrite, nitrate - nonspecific		Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1, 3, 5-	trinitro-1, 3, 5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt
5% 0 80	CAR MO.						14797-55-8	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	0-59-66	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4
Meth/	4111	4151/W	1601/W	3101/W	4104/W	4151/W	ANA2/W	EXL1/W																		GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W							4							
Lab	Lab Allıy. NO.		ES SNGW2*32																																										
Sample	הם הם הם הם הם	13-FEB-96	18-APR-96																																										
Field Comth			SNGW2*32 8.1																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data Qual <i>s</i>	P																																												
	UGL	ner	UGT	ner	ner	ner c	ner	ner	ner	UGL	UGL	ner	UGT	UGL		UGT		ner		IIGI.	ner.			ner	NGL	ner	ner	ner	ner.		ner	UGL	ner		UGI		UGI		ner	ner		ner		UGL	UGT
	LT 5		LT 20	1.93 E 5	LT 5.00 E -3	1.40 E -2	LT .13	LT .13	LT .13	LT .13	LT .13	LT .13	LT 5.00 E -3	5.00 E		LT 5.00 E -3		LT 5.00 E -3		T.T 5.00 E -3	7.00 E				LT .13	6.00 E	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3	5.00 E	LT 9.00 E -3		LT 5.00 E -3		LT 7.00 E -3		LT 2.00 E -2	LT 5.00 E -3		LT .6		LT 5.00 E -3	LT 10
Analyte Description	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocvclohexane / delta-	Benzene hexachloride	Endosulfan II / heta-Endosulfan	2.2-Ris(b-chlorophenyl)-1.1-1-	1/1 140 (F 00:404 OF 00:1) 4/4/4 4xi 4xi 4xi 0xi 0xi 0xi 0xi 0xi 0xi 0xi 0xi 0xi 0	criculoroechane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1, 4, 5, 6, 7, 8, 8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline
CAS No.	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3)		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6
Meth/ Matrix	ICP1/W				PST1/W																																								SMV1/W
Lab Lab Anly. No.	ES SNGW2*32																																												
Sample Date	 18-APR-96																																												
Depth	8.1																																				-								
Field Sample No.	SNGW2 * 32																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

01-JUL-96 Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

Field Sample No. De	Depth	Sample Date	Lab Anly, No.		Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
										1	
		18-APR-96		SNGW2 *32	SMV1/W	100-02-7	4-Nitrophenol	LT 20	UGL		
						100-51-6	Benzyl alcohol	LT 2	UGL		
						105-67-9	2,4-Dimethylphenol	LT 2	UGT		
						106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		UGL		
						106-46-7	1,4-Dichlorobenzene		UGI		
						106-47-8	4-Chloroaniline	LT 2	UGI		
						108-60-1	Bis(2-chloroisopropyl) ether	LT 2	UGL		
						108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	UGT		
							/ Phenylic acid / Phe*				
						111-44-4	Bis(2-chloroethyl) ether	LT 2	UGL		
						111-91-1	Bis(2-chloroethoxy) methane	LT 2	UGL		
						117-81-7	Bis(2-ethylhexyl) phthalate	LT 2	UGI		
						117-84-0	Di-n-octyl phthalate		UGL		
						118-74-1	Hexachlorobenzene		ner		
						120-12-7	Anthracene	LT 2	ner		
						120-82-1	1,2,4-Trichlorobenzene		T5n		
						120-83-2	2,4-Dichlorophenol		UGL		
						121-14-2	2,4-Dinitrotoluene	LT 2	UGL		
						129-00-0	Benzo[def]phenanthrene / Pyrene		ner		
						131-11-3	Dimethyl phthalate	LT 2	UGL		
						132-64-9	Dibenzofuran		UGL		
						191-24-2	Benzo[ghi]perylene		UGL		
						193-39-5	Indeno[1,2,3-C,D]pyrene	LT 2	NGL		
						205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	ner		
							Benzofluoranthene				
						206-44-0	Fluoranthene	LT 2	UGL		
						207-08-9	Benzo[k]fluoranthene		UGT		
						208-96-8	Acenaphthylene		UGT		
						218-01-9	Chrysene		ner		
						50-32-8	Benzo[a]pyrene		ner		
						51-28-5	2,4-Dinitrophenol	LT 30	ng r		
						53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 2	ner		
							Dibenzanthracene				
						534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	UGL		
							dinitrophenol				
						541-73-1	1,3-Dichlorobenzene		UGL		
						56-55-3	Benzo[a]anthracene	LT 2	UGL		
						59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	拮	UGL		
							cresol / 4-Chloro-3-m*				
	•					606-20-2	2,6-Dinitrotoluene	LT 2	ner		
						621-64-7	N-Nitrosodi-n-propylamine	LT 2	UGL		
						65-85-0	Benzoic acid	LT 20	UGL		
						67-72-1	Hexachloroethane	LT 2	UGL		
						77-47-4	Hexachlorocyclopentadiene	LT 10	UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

155

Depth

Field Sample No.

Site Site
Type ID
---WELL LF2MW08S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

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EPA Data	Quals																																													
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Unit Flag	Meas Codes	1	л <u>э</u> г	1 90	ner	ugī	ner	UGT	UGL	UGI	ngr	UGI		ner	ner	UGL	ner	ugr	UGL	ner	UGL	ner	ngr	ner	UGL	UGL		ner	ner	UGL	OGT S	NGT S	ngr s	UGL	ner		UGT		UGL	UGI		ner		UGT	ner	
Me	Bo Conc			LT 2				LT 2	LT 2	LT 2	LT 2			LT 10	LT 2	LT 10	LT 2			LT 2				LT 2	LT 2	LT 2		LT 10	LT 2	LT 2	10	20	6	LT 2			LT 2		LT 2	LT 10		LT 10		LT 2		
	Analyte Description		Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 547	Unknown compound 548	Unknown compound 603	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	ane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	
	CAS No.		78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		89-09-2						100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8
Meth/	Matrix		SMV1/W																															VMS2/W												
Lab	Lab Anly. No.		SNGW2*32																																											
	Lab	1	ES																																											
Sample	Date	* * * * * * * * * * * * * * * * * * * *	18-APR-96																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2PW08S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

### Standard	Field Sample No. Depth	Sample h Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Fiag Meas Codes	Quals	EPA Data Quals
8.1 18-ARR-96 ES SNGAZ-32 WEZ/M 110-75-8 Chlorocethrow (ì		1 ;								
124-16-1			ES	SNGW2 * 32	VMS2/W	110-75-8	2-Chloroethyl vinyl ether / (2- Chloroethoxy)ethene	LT 10	UGT		
Collocation						124-48-1	Dibromochloromethane /		UGL		
127-18-4 Tetrachlorocethylens 17 2 2 340-59-0 1,2-Dichlorocethylens 1,2-Dichlorocethyl							Chlorodibromomethane				
# Std-59-0 1.2-Dichlotocethene						127-18-4	Tetrachloroethylene /		UGT		
\$40-59-0							Tetrachloroethene / Perchloroethylen*				
S6-23-5 Sievers Acetylene *						540-59-0	1,2-Dichloroethylenes (cis and trans		Ten		
Se-23-5							isomers) / Acetylene *				
S11-78-6						56-23-5	Carbon tetrachloride		UGL		
67-64-1 Acetone C1-66-3 CHIOLOGORM C1-13-2 CHIOLOGORM C1-13-2 CHIOLOGORM C1-13-2 CHIOLOGORM C1-13-2 CHIOLOGORM C1-13-2 CHIOLOGORM C1-13-3 CHIOLOGORM C1-13-3 CHIOLOGORM C1-13-3 CHIOLOGORM C1-13-3 CHIOLOGORM C1-13-3 CHIOLOGORM C1-14-3-3 CHIOLOGORM C1-14-3-3 CHIOLOGORM C1-14-3-3 CHIOLOGORM C1-14-3-3 CHIOLOGORM C1-14-3-3 CHIOLOGORM C1-15-0-4 CHIOLOGORM C1-15-0-4 CHIOLOGORM C1-15-0-4 CHIOLOGORM C1-15-15-0 CARDON disulfide / Dichloromethane C1-15-15-0 CARDON disulfide / Dichloromethane C1-15-15-0 CARDON disulfide / Dichloromethane C1-15-15-0 CARDON disulfide / Dichloromethane C1-15-15-0 CARDON disulfide / Dichloromethane C1-15-15-0 CARDON disulfide / Dichloromethane C1-15-15-0 CARDON disulfide / Dichloromethane C1-15-15-0 CARDON disulfide / Dichloromethane C1-15-15-0 CARDON disulfide / Dichloromethane C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-15-0 CARDON disulfide C1-15-0 CARDON disu						591-78-6	Methyl n-butyl ketone / 2-Hexanone		UGL		
1-35-6 Chloroform LT 2 1-32 1-32-6 Barzene LT 2 1-32-6 1.1.1-Trichloroethane LT 2 1-483-9 Bromomethane LT 2 1-87-3 Chloromethane LT 2 1-87-3 Chloromethane LT 1						67-64-1	Acetone		ner		
11-43-2 Benzene						67-66-3	Chloroform		UGI		
11-55-6 1,1,1-Trichloroethane						71-43-2	Benzene		UGL		
14-83-9 Bromomethane 17 2 14-87-3 Chloromethane 17 2 14-87-3 Chloromethane 17 1						71-55-6	1,1,1-Trichloroethane		UGL		
14-89-3 Chloromethane IT 2 15-00-3 Chloromethane IT 1 15-00-3 Chloromethane IT 1 15-00-2 Methylene chloride / Dichloromethane IT 1 15-09-2 Methylene chloride / Dichloromethane IT 1 15-15-0 Carbon disulfide IT 1 15-27-4 Bromodichloromethane IT 2 15-34-3 1,1-Dichloromethane IT 2 15-35-4 1,1-Dichloromethane IT 2 15-35-4 1,1-Dichloromethane IT 2 15-35-4 1,1-Dichloromethane IT 2 16-93-3 Methyl ethyl ketone / 2-Butanone IT 2 16-93-3 Methyl ethyl ketone / 1,1- IT 2 16-94-3 Methyl ethyl ketone / 2-Butanone IT 2 17-00-5 1,1,2-Trichloromethane IT 2 17-01-5 IT 2 17-01-5 IT 2 17-01-5 IT 2 17-01-5 IT 2 18-01-6 IT 1,1-2-Trichloromethane IT 2 18-01-6 IT 2 18-01-6 IT 3 18-01-7 IT 3 18-01-6 IT 3 18-01-8 IT 3 18-01-6 IT 3 18-01-8 IT 3 18-01-9 IT 3 18						74-83-9	Bromomethane		UGL		
15-00-3 Chloroethane LT 10 15-01-4						74-87-3	Chloromethane	LT 2	ner		
75-01-4 Vinyl chloride / Chloroethene IT 2 75-09-2						75-00-3	Chloroethane	LT 10	ner		
75-09-2 Methylene chloride / Dichloromethane IT 10 75-25-2 Bromoform IT 2 75-27-4 Bromoform IT 2 75-27-4 I,1-Dichloroethane IT 2 75-34-3 I,1-Dichloroethane IT 2 75-34-4 I,1-Dichloroethane IT 2 76-35-4 I,1-Dichloroethane IT 2 79-00-5 I,1,2-Tichloroethane IT 2 79-01-6 Trichloroethane I,1,2,2 79-01-6 Trichloroethane I,1,2 79-						75-01-4	Vinyl chloride / Chloroethene		ner		
15-15-0 Carbon disulfide						75-09-2	Methylene chloride / Dichloromethane		UGE		
15-25-2 Bromodichtoromethane 17 2 75-27-4 Bromodichtoromethane 17 2 75-35-4 1,1-Dichtoromethane 17 75-35-4 1,1-Dichtoromethane 17 75-35-4 1,1-Dichtoromethylene 1,1- 17 78-87-5 1,2-Dichtoromethane 17 78-93-3 Methyl ettyl ketone 2 79-00-5 1,1,2-Trichloromethane 17 79-01-6 Trichloromethane 11,2,2- 17 79-34-5 Trichloromethane 1,1,2,2- 17 80-34-5 Trichloromethane 1,1,2 80-34-5 Trichloromethane 1,1,2 80-34-5 Trichloromethane 1,1,2 80-34-5 Trichloromethane 1,1,2 80-34						75-15-0	Carbon disulfide	LT 10	ner		
15-27-4 Bromodichloromethane 177 2 15-34-3						75-25-2	Bromoform		ner		
75-34-3 1,1-Dichloroethane						75-27-4	Bromodichloromethane		ner		
15-35-4 1,1-Dichloroethylene / 1,1- LT 2 18-87-5 1,2-Dichloroethene LT 2 18-87-5 1,2-Dichloroethene LT 10 19-93-3 Methyl ethyl ketone / 2-Butanone LT 10 19-00-5 1,1,2-Trichloroethane LT 2 19-01-6 Trichloroethane Trichloroethene / LT 2 19-34-5 Tetrachloroethane / 1,1,2,2- LT 2 18-APR-96 ES SNGW2*32 1302/W Tetrachloroethane / Acetylene * 18-APR-96 ES SNGW2*32 1302/W Total hardness LT 10 19-APR-96 ES SNGW2*32 1302/W Total hardness LT 50 19-APR-96 ES SNGW2*32 1302/W Total hardness LT 500 19-APR-96 LT 500-0-6 Chloride LT 500 19-APR-96 CNIORIDE LT 500 19-APR-96 LT 10-10-0-9 Dichlorophenoxy) propionic acid LT 1 19-APR-96 LT 11 10-A						75-34-3	1,1-Dichloroethane		NGL		
18-87-5 1,2-Dichloroptene LT 2 18-87-5 1,2-Dichloroptene LT 2 19-93-3						75-35-4	1,1-Dichloroethylene / 1,1-		ner		
18-APR-96 ES SNGW2*32 1302/W							Dichloroethene				
18-93-3 Methyl ethyl ketone / 2-Butanone IT 10 19-00-5 1,1,2-Trichloroethane IT 2 19-01-6 Trichloroethane / Trichloroethene / IT 2 19-34-5 Tetrachloroethane / 1,1,2,2- IT 2 18-APR-96 ES SNGW2*32 1302/W Total hardness Total hardness IT 2 18-APR-96 ES SNGW2*32 1302/W Total hardness IT 2 18-APR-96 ES SNGW2*32 1302/W Total hardness IT 2 18-APR-96 ES SNGW2*32 1302/W Total hardness IT 2 18-APR-96 ES SNGW2*32 1302/W Total hardness IT 2 18-APR-96 ES SNGW2*32 1302/W Total hardness IT 2 18-APR-96 ES SNGW2*32 1302/W Total hardness IT 2 18-APR-96 ES SNGW2*32 1302/W Total hardness IT 2 18-APR-96 ES SNGW2*32 1302/W Total hardness IT 2 18-APR-96 ES SNGW2*32 IS 2 19-APR-96 IS 2 10-APR-96 IS 2 10-APR-96 IS 2 10-APR-96 IS 2						78-87-5	1,2-Dichloropropane	LT 2	ner		
19-00-5 1,1,2-Trichloroethane LT 2 19-01-6						78-93-3	Methyl ethyl ketone / 2-Butanone	LT 10	ner		
19-01-6 Trichloroethylene /Trichloroethene / II 2 Ethinyl trichloride /T* 19-34-5 Tetrachloroethane / 1,1,2,2- II 2 Tetrachloroethane / 1,1,2,2- II 2 Tetrachloroethane / Acetylene * Yylenes, total combined						79-00-5	1,1,2-Trichloroethane	LT 2	UGT		
State						79-01-6	Trichloroethylene /Trichloroethene /		ner		
19-34-5 Tetrachloroethane / 1,1,2,2- II 2 Tetrachloroethane / Acetylene * Xylenes, total combined							Ethinyl trichloride /T*				
Tetrachloroethane / Acetylene * Xylenes, total combined LT 10 Xylenes, total combined LT 2 Lrans-1,3-Dichloropropene LT 2 LT 10 LT 10 LT 10 LT 10 LT 10 LT 10 LT 2 LT 10 LT 10 LT 2 LT 10 LT 10 LT 2 LT 10						79-34-5	Tetrachloroethane / 1,1,2,2-		UGL		
Xylenes, total combined											
trans-1,3-Dichloropropene LT 2 18-APR-96 ES SNGW2*32 1302/W Total hardness 1.02 E 6 ANI1/W 14808-79-8 Sulfate 5.3 E 5 1.6887-00-6 Chloride 77800 CYN1/W 57-12-5 Cyanide LT 500 CYN1/W 57-12-5 Cyanide LT 2.5 HBG1/W 120-36-5 2-(2,4-Dichlorophenoxy) propionic acid LT .1 Dichlorophenoxy 2-Methoxy-3,6- 1918-00-9 Dicamba / 2-Methoxy-3,6- II .1							Xylenes, total combined	LT 10	UGL		
18-APR-96 ES SNGW2*32 1302/W ANII/W 14808-79-8 Sulfate							trans-1,3-Dichloropropene		UGT		
14808-79-8 Sulfate 6.3 E 5 16887-00-6 Chloride 7800 16984-48-8 Fluoride LT 500 57-12-5 Cyanide LT 2.5 120-36-5 2-(2,4-Dichlorophenoxy)propionic acid LT .1 Dichloroppp Lichloropp LT .1 1918-00-9 Dicamba / 2-Methoxy-3,6- LT .1 dichlorobenzoic acid	.89			SNGW2 * 32			Total hardness		UGT		
16887-00-6 Chloride 7800 16984-48-8 Fluoride IT 500 57-12-5 Cyanide IT 2.5 120-36-5 2-(2,4-Dichlorophenoxy) propionic acid IT .1 Dichhloroprop II 1918-00-9 Dichha - 2 Nethoxy-3,6- IT .1 dichlorobenzoic acid					ANI1/W	14808-79-8	Sulfate		UGE		
16984-48-8 Fluoride LT 500 57-12-5 Cyanide LT 2.5 120-36-5 2-(2,4-Dichlorophenoxy) propionic acid LT .1 Dichloroprop 1918-00-9 Dicamba / 2-Methoxy-3,6- LT .1 dichlorobenzoic acid						16887-00-6	Chloride	7800	T 50		
57-12-5 Cyanide LT 2.5 120-36-5 2-(2,4-Dichlorophenoxy) propionic acid LT .1 Dichloroprop 1918-00-9 Dicamba / 2-Methoxy-3,6- LT .1 dichlorobenzoic acid						16984-48-8	Fluoride	LT 500	UGL		
120-36-5 2-(2,4-Dichlorophenoxy)propionic acid LT .1 Dichloroprop 1918-00-9 Dicamba / 2-Methoxy-3,6- dichlorobenzoic acid					CYN1/W	57-12-5	Cyanide	LT 2.5	UGL		
Dichloroprop Dicamba / 2-Methoxy-3,6- dichlorobenzoic acid					HBG1/W	120-36-5	2-(2,4-Dichlorophenoxy) propionic acid	፭	UGL		
Dicamba / 2-Methoxy-3,6- II .1 dichlorobenzoic acid							Dichloroprop				
dichlorobenzoic acid						1918-00-9	Dicamba / 2-Methoxy-3,6-		UGL		
							dichlorobenzoic acid				

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data Quals																																									
Data Quals																																									
	UGI		UGT	UGT		UGL		ner	101	750	UGL	}	Ten		UGI	UGI	UGI	UGL	ner		ner	ner	ner	ng <u>r</u>	ner	UGL		UGE	ng.	UGL	UGL	ngr	UGI	UGI		UGI F	UGL F		UGL F	UGL F	_
	LT 3		LT .1	LT .1		LT .1		LT .1		LI 3	1.1		LT .1		LT .1	LT .1	LT .1	LT 5.00 E -2	LT .1		LT 2.00 E -2	1.00 E	LT 2	LT .1	LT 1.00 E -2	LT 5.00 E -2		LT 2.00 E -2	LT 2		LT .5	LT 2			LT 2.5	LT 2	LT 2.5		LT .2	LT 40	
Analyte Description	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP / *	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlora Dinoset / 2 4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methyiphenoxy)acetic acid	/ (4-chioro-o-colylo- 2.4-D / 2.4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron
CAS No.	7085-19-0		75-99-0	7-8-88		93-72-1		93-76-5	;	94-74-6	04-75-7		94-82-6		120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6
Meth/ Matrix CAS No.	HBG1/W 7085-19-0		75-99-0	7-88-88		93-72-1		93-76-5		94-74-6	7-7-7-0		94-82-6		PAH1/W 120-12-7		191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	GAS1/W 7440-38-2	GPB1/W 7439-92-1					
			75-99-0	0.00 0.00 7.17		93-72-1		93-76-5		94-74-6	7-57-70		94-82-6				191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83~32-9	85-01-8	1-21-3-1	90-12-0	91-20-3	91-57-6		GPB1/W					
Sample Lab Meth/ Date Lab Anly. No. Matrix	18-APR-96 ES SNGW2*32 HBG1/W		0-86-91	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0		93-72-1		93-76-5		94-74-6	7-5-7-90		94-82-6				191-24-2	193-39-5	202-99-2		. 206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		26-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	30-NOV-95 ES SNGWF*14 GAS1/W	GPB1/W					
Sample Lab Meth/ Depth Date Lab Anly. No. Matrix	8.1 18-APR-96 ES SNGW2*32 HBG1/W		0-66-91	F = 200		93-72-1		93-76-5		94-74-6	T=2T=40		94-82-6				191-24-2	193-39-5	205-99-2		. 206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	1-2-13-1	90-12-0	91-20-3	91-57-6	5.7 30-NOV-95 ES SNGWF*14 GAS1/W	GPB1/W					
Sample Lab Meth/ Date Lab Anly. No. Matrix	18-APR-96 ES SNGW2*32 HBG1/W		75-99-0	7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		93-72-1		93-76-5		94-74-6	T+2T-90		94-82-6				191-24-2	193-39-5	205-99-2		. 206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		26-55-3	83-32-9	85-01-8	L-EL-38	90-12-0	91-20-3	91-57-6	30-NOV-95 ES SNGWF*14 GAS1/W	GPB1/W					
Sample Lab Meth/ Depth Date Lab Anly. No. Matrix	8.1 18-APR-96 ES SNGW2*32 HBG1/W		75-99-0	T_20_80		93-72-1		93-76-5		94-14-6	7-27-40		94-82-6				191-24-2	193-39-5	205-99-2		. 206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	P6-73-7	90-12-0	91-20-3	91-57-6	5.7 30-NOV-95 ES SNGWF*14 GAS1/W	GPB1/W					

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

٠	EPA Data	Quals																																											
	Data	Quals	1																																										
	Unit Flag	Meas Codes		UGL F	UGT F	UGI F	UGL F	UGL F	UGI F	UGL F	UGI F	UGL F		UGL F	UGT F	UGL F	UGT F	UGL F	UGI F	UGL F	UGL	ner	UGE	ner	ner.	UGL	ner	ner	ner	UGL	UGI		UGL	!	1 90		UGT		UGE		UGL	!	T-On	ner	
	Ме	Bo Conc	!!!	84600	8.39	LT 15	1260	LT 5	6390	LT 50	LT 25	LT 5	97.4	LT 5	LT 10	LT 20	LT 5	LT 10	LT 20		1.48 E 5	3.88 E 5	1.56 E 5	15000	4640	57.1	1.10 E 5	26000	850	LT 2.5	LT .1		LT .1		LT. 3		LT .1		LT .1		LT .1		1. 14	LT 3	
06-400-10		Analyte Description		Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total organic carbon	Nitrite, nitrate - nonspecific	Sulfate	Chloride	Fluoride	Cyanide	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	-7-010TUD-6-(-/-)	<pre>methylphenoxy) propanoic acid / MCPP / *</pre>	Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	<pre>acid / Trioxone / We*</pre>	(4-Chloro-2-methylphenoxy) acetic acid	>+ f+>> > +>+10 L
מבר ויפוולבי		CAS No.	:	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2						14797-55-8	14808-79-8	16887-00-6	16984-48-8	57-12-5	120-36-5		1918-00-9		0-61-000		75-99-0		88-85-7		93-72-1	3-76-6		94-14-6	
Sur Talling C	Meth/	Matrix	1	ICP1/W																	1302/W	1601/W	3101/W	4104/W	4151/W	ANA2/W	ANI1/W			CYN1/W	HBG1/W														
	Lab	Lab Anly. No.		ES SNGWF*14																	ES NGW2*102																								
	41			30-NOV-95																	03-MAY-96																								
		Depth		5.7																	2.6																								
	Field	Sample No.		SNGWF*14																	NGW2 * 102																								
	••			LF2MW08S																	LF2MW09D																								
	Site	Type	1	WELL																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW09D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUN-95

בנים בנים	Samole	Lab	Meth/			Же	Unit Flag	Data	EPA Data
			Matrix	CAS No.	Analyte Description			Quals	Quals
i				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	***************************************			! ! !	
NGW2*102 5.6	03-MAY-96	ES NGW2*102	HBG1/W	94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT .1	UGL		
				9 60 70	acid	1. 1.1	1121	Σ	
				0-70-66	Little / this is a cid		}	:	
			DAH1 /W	120-12-7	Anthracene	.166	ner	RJ	
				129-00-0	Benzoldeflohenanthrene / Pyrene	LT .1	ner		
				191-24-2	Benzofahilpervlene		UGI		
				193-39-5	Indeno[1,2,3-C,D]pyrene	LT 5.00 E -2	UGL		
				205-99-2	Benzo[b]fluoranthene / 3,4-	LT .1	UGL		
					Benzofluoranthene				
				206-44-0	Fluoranthene	LT 2.00 E -2	UGI		
				207-08-9	Benzo[k]fluoranthene	1.00 E	UGL		
				208-96-8	Acenaphthylene	LT 2	ngr		
				218-01-9	Chrysene	LT .1	ner		
				50-32-8	Benzo[a]pyrene	LT 1.00 E -2	UGL		
				53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	2.00 E	UGL		
					Dibenzanthracene				
				56-55-3	Benzo[a]anthracene	LT 2.00 E -2	UGL		
				83-32-9	Acenaphthene		UGL		
				85-01-8	Phenanthrene	LT .5	ngr		
				86-73-7	Fluorene / 9H-Fluorene	LT .5	UGE		
				90-12-0	1-Methylnaphthalene		ne r		
				91-20-3	Naphthalene / Tar camphor		NGT		
				91-57-6	2-Methylnaphthalene		UGL		
			SMV1/W	100-01-6	4-Nitroaniline	LT 10	ngr,	æ	
				100-02-7	4-Nitrophenol		UGL	æ	
				100-51-6	Benzyl alcohol	LT 2	UGL	æ	
				105-67-9	2,4-Dimethylphenol		UGL	ď	
				106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol	LT 2	UGL	ĸ	
				106-46-7	1,4-Dichlorobenzene		UGL	ጜ	
				106-47-8	4-Chloroaniline	LT 2	UGI	ĸ	
				108-60-1	Bis(2-chloroisopropyl) ether		UGI	ጸ	
				108-95-2	Phenol / Carbolic acid / Phenic acid		UGL	æ	
					/ Phenylic acid / Phe*				
				111-44-4	Bis(2-chloroethyl) ether		UGI	æ	
				111-91-1	Bis(2-chloroethoxy) methane		ner	ĸ	
				117-81-7	Bis(2-ethylhexyl) phthalate		UGI	æ	
				117-84-0	Di-n-octyl phthalate		ner	ď	
				118-74-1	Hexachlorobenzene	LT 2	UGL	м	
				120-12-7	Anthracene		UGI	ĸ	
				120-82-1	1,2,4-Trichlorobenzene		UGL	ĸ	•
				120-83-2	2,4-Dichlorophenol		UGL	ĸ	
				121-14-2	2,4-Dinitrotoluene	LT 2	uer	~	
				129-00-0	Benzo[def]phenanthrene / Pyrene		ugi.	K	

^{* -} Analyte Description has been truncated. See Data Dictionary

11:44:49

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

Site Site
Type ID
---WELL LF2MW09D

Data 1 <i>s</i>	1																																												
EPA Data Quals	ļ																																												
Data Quals	1	æ	æ	œ	œ	ĸ		œ	œ	œ	œ	ĸ	ĸ	œ		ĸ		œ	æ	ĸ		ez.	æ	ĸ	œ	æ	æ	æ	æ	œ	æ	æ	œ	œ	œ	œ		ĸ	œ	æ	ĸ	œ	~	œ	· Æ
Unit Flag Meas Codes		ner	ner	UGL	UGL	UGL		ner	UGL	uer	ner	UGL	UGL	UGT		UGL		Ten	ner	UGL		UGI	ner	ner	NGL	ne r	ner	ugī	ner	ner	ner	ner	UGL	ner	UGL	UGL		UGI	UGL	UGE	UGI	ner	uer	UGL	TĐO
	1	LT 2		LT 2				LT 2	LT 2	LT 2	LT 2	LT 2	LT 30	LT 2		- LT 20			LT 2	LT		LT 2	LT 2						LT 2		LT 2	LT 2			LT 2	Ľ		LT 10	LT 2	LT 10	LT 2		11 2		
Analyte Description	***************************************	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine
CAS No.		131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1
Meth/ Matrix		SMV1/W																																											
Lab Lab Anly. No.	•	NGW2*102																																											
Sample Date		6 03-MAY-96 ES																																											
Field Sample No. Depth		NGW2*102 5.6																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

Field Sample No.

Site Site
Type ID
---WELL LF2MW09D

NGW2*154

EPA Data	Quals																																												
Data	Quals	æ	œ	ፚ	œ	œ		ĸ	K	ĸ	ĸ				<u>о</u>				o _P																										
Unit Flag	Meas Codes	UGL	UGL	UGL	ner	ner		NGL	UGL	T 50	ner s	ner	ner	UGT	ner	ner	ner	NGL	n G r	UGL	ngr		ner		ner		UGL	191		1174	ner.	ner	ner	UGL	UGI	ngr		ner	UGL	UGL		UGE		750	UGL
χe	Bo Conc		LT 2			LT 2		LT 10	LT 2	LT 2	ς,	5.00 E	LT 5.00 E -3				LT .13	LT .13	LT .13	LT 5.00 E -3	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3	7.00 E		6	5- 3 00.C IT		6.00 E	5.00 E	团	5.00		LT 5.00 E -3	5.00	LT 9.00 E -3		LT 5.00 E -3	t	LT /.00 E -3	LT 2.00 E -2
	Analyte Description	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 606	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Renzene hexachloride	Endosmitan II / beta-Endosmitan	2 2-bic/stands of prophory] -1 1-1-	2,2-bis(p-cniotophenyi)-i,i,i- +richloroethene		alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma~Hexachlorocvc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1.1'-	(2.2.2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene Endrin aldehyde
	CAS No.	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2				1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8	200	23713-65-0	50-575	5-67-00		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5) !	72-54-8	,	72-55-9	7421-93-4
Meth/	Matrix	SMV1/W										PST1/W																																	
Lab	Lab Anly. No.	NGW2*102										NGW2 * 154																																	
	Lab	ES										ES																																	
Sample	Date	03-MAY-96										11-JUN-96																																	
	Depth	5.6										16.2																																	

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data Quals																																								
Data Quals			0																																					
Flag Codes		د.		E.	Eu I	Eu 1	ויים	ا بد ا بد	-1 ·	in 1	ابط	II.	Fi Fi		E E	i Fi						F.		ï.			F.	ដ		11		H		UGL		UGL	1011	3	UGL	
Unit	ner	ner	UGI	ner	ner	ner	I ner	OGF	75n	190	ign :	ner.	NGL	UGI	ner	UGL	ngr	NGI	T50	19n	NGT	UGI	UGI	ner	UGL	ner	ner.	NGL		ner n		150		й		ğ	71.	5	ă	
Me Bo Conc		LT .6		LT 2.5		LT 2.5		LT .2		LT 45	8530		LT 15		LT 5	68300	LT 50	38.2	LT 5	743	LT 5	LT 10	LT 20	LT 5	LT 10	LT 20		LT .1		LT .1		LT 3		LT .1		IT .1			LT .1	
Analyte Description	Heptachlor / 1H-1,4,5,6,7,8,8- Hentachloro-3a.4.7.7a-tetrah*	Toxaphene / Chlorinated camphene / Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/~)-2-(4-Chloro-2-	<pre>methylphenoxy)propanoic acid / MCPP / *</pre>	Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	2431F / SILVEX / Z=(Z;4;3=	(2,4,5-Trichlorophenoxy)	acid / Trioxone / We*
CAS No.	76-44-8	8001-35-2	959-98-8	7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	120-36-5		1918-00-9		7085-19-0		75-99-0		88-85-7		7-7/-ce	93-76-5	
Meth/ Matrix	PST1/W			GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W																			HBG1/W												
Lab Lab Anly. No.	NGW2*154			NGWE2 * 10																								SNGW*104												
Lab An	ES			ES																								ES												
Sample Date	11-JUN-96			5.6 19-APR-96																								12-DEC-95												
Depth	16.2			5.6																								25.1												
Field Sample No.	NGW2*154			NGWF2*10																								SNGW*104												
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	LF2MW09D NG			Ž																																				

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LF2MW09D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

Unit Flag Data E	Bo Conc Meas Codes Quals Quals	LT 3 UGL	Ē	7. 17		LT .1 UGD I			yrene LT .1 UGL	LT .1	5.00 E -2	LT 1.1		2.00 E	E -2		LT .1 UGL	LT 1.00 E -2 UGL	LT 5.00 E		LT 2.00 E -2 UGL	2	LT .5 UGL	LT .5 UGL	LT 2 UGL	LT 2 UGL	LT 2 UGL	5.00 E -3	5.00 E -3	LT .13 UGL	.13		.13	.13 UGL	.13	回	ne / alpha- LT 5.00 E -3 UGL		e / beta- LT 5.00 E -3 UGL		ne / delta- LT 5.00 E -3 UGL		1.F 5 00 E -3 11GL	C- 0000 TT
	Analyte Description	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy)butyric acid	Anthracene	Benzoldeflohenanthrene / Pyrene	Bonzo (chi Inery) ene	Tadono(1 9 3-0 Diagrapa	Benzofhlflioranthene / 3.4~	Benzofluoranthene	Fluoranthone	Renzolkifinoranthene	Acenaphthylene	Chrysene	Benzolalnyrene	Dibenz [ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzolalanthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-MethyInaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene				5 PCB 1260	1 PCB 1254	5 PCB 1232	6 PCB 1248	2 PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride		
	_	94-74-6	;	94-75-7		94-82-6		120-12-7	129-00-0	101-24-2	3-17-161	205-59-5	1	0-44-0	9-80-202	208-96-B	218-01-9	50-32-8	53-70-3) !	56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7	1	319-86-8		33213-65-9	
Meth/	Matrix	HBG1/W						PAH1/W																				PST1/W																
Lab	Lab Anly. No.	ES SNGW*104																																										
Sample	Date	12-DEC-95																																										
	. Depth	25.1																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data	Quals	! ! !		
Data	Quals			
Unit Flag	Meas Codes		UGI	ngr
Me			LT 5.00 E -3	LT .13
	Analyte Description		alpha-Chlordane	PCB 1242
	CAS No.	1	PST1/W 5103-71-9	53469-21-9
Meth/	Matrix	1	PST1/W	
Lab	Lab Anly. No.		ES SNGW*104	
Sample	Date		SNGW*104 25.1 12-DEC-95	
			25.1	
Field	Sample No. Depth	1 1 1 1 1	SNGW*104	
Site	ΩI		LF2MW09D	
Site	Type			

	Lab	Meth/			жe	OUT L TTO	מושל	בנש המרם
Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description			Quals	Quals
1		-	******	+00011	-		1	
ES	SNGW*104	PST1/W	5103-71-9	alpha-Chlordane	LT 5.00 E -3	UGI		
			53469-21-9	PCB 1242	.13	UGL		
			53494-70-5	Endrin ketone	6.00 E	ngr		
			5566-34-7	gamma-Chlordane	回	UGL		
			57-74-9	Chlordane	3.00	ner		
			58-89-9	Lindane / gamma-Benzene hexachloride	5.00 E	UGL	Ę	
			60-57-1	Dieldrin	LT 5.00 E -3	UGL		
			72-20-8	Endrin	5.00	UGI		
			72-43-5	Methoxychlor / Methoxy-DDT / 1.1'-	9.00 E	ner		
			0-01-71	(2 2 2-frichloroethylide*				
			72-54-B	report / 1-1-Dichloro-2.2-bis/n-	LT 5.00 E -3	ner		
			0-10-3-	chlorenton: 1 other / Dhoth*				
				cniorophenyi) edilahe / mioch	7 7 00 7 -7	IIGI.		
			6-22-21	7'7-R13(b-culocophenyl)-1'1-	3	3		
				dichloroethene				
			7421-93-4	Endrin aldehyde	LT 2.00 E -2	ner		
			76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	2.00 E	UGI		
				Heptachloro-3a, 4, 7, 7a-tetrah*				
			8001-35-2	Toxaphene / Chlorinated camphene /	LT .6	ner		
			0	The description of a party of the	T.T. S. O.O. E. =3	1161.		
			8-86-656	Endosulian 1 / alpha-Endosulian	2000	75.		
		SMV1/W	100-01-6	4-Nitroaniline		חפו		
			100-02-7	4-Nitrophenol	LT 20	UGL		
			100-51-6	Benzyl alcohol	LT 2	UGL		
			105-67-9	2.4-Dimethylphenol	LT 2	NGT		
				- 0 / / 0 / 4_Mother] nhonol		TCT.		
			T00-44-0		7 17	701		
			106-46-7	1,4-Dichlorobenzene		1 0.0		
			106-47-8	4-Chloroaniline		ner		
			108-60-1	Bis(2-chloroisopropyl) ether	LT 2	UGI		
			108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	ner		
				/ Phenylic acid / Phe*				
			111-44-4	Bis(2-chloroethyl) ether	LT 2	UGL		
			111-91-1	Bis(2-chloroethoxy) methane	LT 2	UGL		
			117-81-7	Bis(2-ethylhexyl) phthalate	12	ner		
			117-84-0	Di-n-octyl phthalate	LT 2	ner		
			118-74-1	Hexachlorobenzene		ner		
			120-12-7	Anthracene		ner		
			120-82-1	1,2,4-Trichlorobenzene	LT 2	UGI		
			120-83-2	2,4-Dichlorophenol	LT 2	UGL		
			121-14-2	2,4-Dinitrotoluene		ner		
			129-00-0	Benzoldeflohenanthrene / Pvrene	LT 2	UGI		
			131-11-3	nimethyl phthalate		ner		
			132-64-9	Dibenzofiran		ugī		
			101-04-0	Dones (ah () nomis one	2 E-1	IIGI.		
			7-57-161	penzo [gnt]perytene	,			

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW09D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data Quals																																														
Data Ouals	1																																													
Unit Flag Meas Codes		UGT	UGL		T9n	UGI	UGF	UGT	UGI	ner	ner		ner		ner	ner	ngr		ner	UGL	ner	ner	ner	ner	ner	ner.	191	101	750	750 0.057	T50	UGL	UGL	ner		UGT	UGI	UGI	ner	ner	ngr	UGL	ner	UGT	UGT	UGL
Me Bo Conc			LT 2		LT 2			LT 2	LT 2		LT 2		LT 20		LT 2		LT 2		LT 2	LT 2	LT 20	LT 2	LT 10				1 T.T 2			LT 2				ដ		LT 10	LT 2	LT 10		LT 2		LT 2	LT 10		LT 2	
Bnsiste Deerrintion	mark of peaking the contract of the contract o	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Tsonhorone	Brenanhthene	Diothal abthalate	Distributed at the second seco	DI-n-Ducyl phrhaiate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol
or or or		193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-8	6-75-00	2-00-10	2-41-40	A-TO-CA	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8
Meth/	TIOCE TO	SMV1/W																																												
Lab	nan Amri no.	ES SNGW*104																																												
Sample	ם און	12-DEC-95																																												
4	i dad	25.1																																												
Field	sambre no.	AU1*80N2																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LF2MW09D

SNGW*15

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data	Quals																																												
	'																																												
Data	Quals																																												
Unit Flag	Meas Codes		UGL		ner	UGT	UGL	S TON	UGL	UGL		UGI		UGT	UGL		net		UGE	UGL	ner		ner		UGE		UGL		UGL	UGL	UGT	UGL	UGL	UGL	UGE	ner	UGI	UGL	UGL	UGL	UGL	UGT	UGI	ner	
Me	Bo Conc						LT 2	10	LT 2	LT 2		LT 2		LT 2	LT 10		LT 10		LT 2	LT 2	LT 10		LT 2		LT 2		LT 2		LT 2	LT 10	LT 10			LT 2		LT 2			LT 10	LT 10	LT 2			LT 2	
	Analyte Description	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 537	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene
	CAS No.	95-95-4	98-95-3		99-09-2				100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4	
Meth/	Matrix	SMV1/W							VMS2/W																																				
Lab	Lab Anly. No.	SNGW*104							SNGW*15																																				
	Lab /	ES							ES																																				
Sample	Date	12-DEC-95							30-NOV-95																																				
	. Depth	25.1							0.0																																				

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-5

11-SEP-97

01-JUL-96

						•	1	, ,			;	4771	4	ETEN MOTE
9	Site	Field		Sample		Lab	Meth/	~			H We	Oute Field	200	aleino.
Tabe	2	Sample No.	Depth		Lat	Lab Anly. No.	lo. Matrix		CAS No.	Analyte Description			Cual S	Cario
P X Y	4			•	į									
		GWCW+1E	•		·	SNGW*15			78-87-5	1,2-Dichloropropane		ner		
WELL	WELL LEZMWU9D	CT. MONC	•					٠		Methyl ethyl ketone / 2-Butanone	LT 10	UGL		
								79-		1,1,2-Trichloroethane		ner		
								5		Trichloroethylene /Trichloroethene /	, LT 2	UGT		
								•		Ethinyl trichloride /T*				
								-67	79-34-5	Tetrachloroethane / 1,1,2,2-	LT 2	ner		
										Tetrachloroethane / Acetylene *				
										Xvlenes, total combined	LT 10	ner		
										trans-1,3-Dichloropropene	LT 2	UGL		
						AND THE P	1 CVN11 /13		57-12-5	Cyanide	LT 2.5	UGL		
			25.1	30-NOV-93	3				7440-38-2	Arsenio	41.5	ner		
							# / TOUG		2000000		95	UGL		
							GEBI		1-26-60	ייייייייייייייייייייייייייייייייייייייי	5 171	ner		
							GSE1/W		1182-49-2	Selentum		ner		
							GTL1/W		7440-28-0	Thalllum	- 100	net.		
							HGC1/W		7439-97-6	Mercury	Ė	ller.		
							ICP1/W		7429-90-5	Aluminum	a 1	700		
								740	7439-89-6	Iron		Т БО :		
								74:	7439-95-4	Magnesium	G)	ner n		
								743	7439-96-5	Mandanese	3730	ugī		
								744	7440-02-0	Nickel	265	ner		
									20 0776	D) + 1 = 0 = 1 : m	57500	ner		
									7440-09-7	FOCESTUM Company	LT 5	UGL		
									#-77-0#	TAATIC		UGL		
								74.	7440-23-5	Sodium	999	liei.		
•								74	7440-36-0	Antimony	2 ;	T 101		
								74.	7440-39-3	Barium	771	nen		
								74	7440-41-7	Beryllium	17.5	UGI		
								74.	7440-42-8	Boron	1020	ner		
								74.	7440-43-9	Cadmium	LT S	UGE		
									7440-47-3	Chromium	266	ner		
									7-07-077	C1120114	108	UGT		
									7440-50-8	i danco	238	UGE		
									7440-50-0	Total Control of the	336	ner		
									7-70-044	Zin Z	454	UGT		
									7440-70-2	Calcin	5.88 E 5	ner		
									1	E + + + + + + + + + + + + + + + + + + +	2.48 E 5	ner		
		SNGW*175	٥.	0.0 12-FEB-96	e ES	C/T*MSNS S		M/7		Total natuness mater almosters on the		UGT		
							16U1/W	1/*		Total dissolved solids		1161		
							3101/W	1/W		Alkalinity	2 0C · T	750		
							4104/W	4/W		Chemical oxygen demand	LT 50000	UGT		
												790		
							ANA2/W		14797-55-8	Nitrite, nitrate - nonspecific		ner		
							ANII/W		14808-79-8	Sulfate	1.20 E S	uet		
									16887-00-6	Chloride	26000	UGE		
								16	16984-48-8	Fluoride	860	ner		
			10.7	10.7 12-FEB-96	e ES	S SNGW*175	175 4151/W			Total organic carbon	3140	ugr		

* - Analyte Description has been truncated. See Data Dictionary

- 168

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW

Sampling Date Range: 01-JUN-95

EPA Data Quals Quals Data Meas Codes Unit Flag NGF. UGE ŊĠĬ ugi ugi ner ner ner ner UGL UGI 1.97 E 5 1.00 E 5 63000 17500 74400 48100 25.6 87.6 Me Bo Conc 73.3 1110 69.4 30.8 80.1 136 837 LT 2 LT 10 LT 2 LT 2 LT 10 LT 10 20 LT 5 LT 2 LT S LT 5 LT 2 r. ij H cis-1,3-Dichloropropylene / cis-1,3-Styrene / Ethenylbenzene / Styrol / Isopropylacetone / 4-Methyl-2-pen* Vinyl acetate / Acetic acid vinyl Methyl isobutyl ketone / Styrolene / Cinnamene * Analyte Description 1,2-Dichloroethane Dichloropropene Ethylbenzene Magnesium Beryllium Manganese Potassium Thallium Aluminum Antimony Chromium Vanadium Selenium Cadmium Calcium Toluene Mercury Arsenic Silver Sodium Barium Cobalt Copper Nickel Boron ester Iron Zinc 10061-01-5 7440-36-0 1440-39-3 7440-42-8 7440-43-9 7440-47-3 7440-50-8 7440-62-2 7440-66-6 7440-70-2 1439-89-6 7439-96-5 7440-02-0 1440-23-5 7440-41-7 7440-28-0 7439-97-6 7429-90-5 7440-38-2 7439-92-1 7782-49-2 7439-95-4 1440-09-7 7440-22-4 7440-48-4 100-41-4 100-42-5 107-06-2 108-88-3 108-05-4 108-10-1 CAS No. HGC1/W ICP1/W VMS2/W Matrix GAS1/W GPB1/W GSE1/W GTL1/W SNGW2*10 Lab Anly. No. ES 5.6 19-APR-96 Sample Date Depth Sample No. SNGW2*10 LE2MW09D A WELL Type

UGL UGL 널

LT 2

Chlorobenzene / Monochlorobenzene

2-Chloroethyl vinyl ether / (2-

110-75-8

108-90-7

Dibromochloromethane / Tetrachloroethylene / Chlorodibromomethane Chloroethoxy) ethene

> 124-48-1 127-18-4

LT 2

Tetrachloroethene / Perchloroethylen* 1,2-Dichloroethylenes (cis and trans

isomers) / Acetylene *

540-59-0

LT 2

^{* -} Analyte Description has been truncated. See Data Dictionary

Depth 5.6

Field Sample No.

Site Site
Type ID
---- ---WELL LF2MW09D

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	_	Unit Flag Meas Codes	Data Quals	EPA Data Quals
19-APR-96	BS BS	SNGWZ * 10	VMS2/W	56-23-5 591-78-6 67-64-1 67-64-1 67-66-3 71-43-2 71-55-6 74-83-9 75-00-3 75-00-3 75-15-0 75-15-0 75-35-4 75-35-4 75-35-4 76-93-3 79-00-5 79-00-5	Carbon tetrachloride Methyl n-butyl ketone / 2-Hexanone Acetone Chloroform Benzene 1,1,1-Trichloroethane Bromomethane Chloromethane Chloroethane Chloroethane Chloroethane Carbon disulfide Bromoform Bromoform Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,2-Trichloroethane 1,2-Trichloroethane 1,1,2-Trichloroethane Trichloroethane		1500 1500 1500 1500 1500 1500 1500 1500		
30-NOV-95	S)	SNGWE+15	GAS1/W GPB1/W GSE1/W GTL1/W HGC1/W ICP1/W	7440-38-2 7439-92-1 7782-49-2 7440-28-0 7439-97-6 7439-90-5 7439-95-4 7439-95-4 7440-09-7 7440-22-4 7440-33-5 7440-33-3 7440-41-7 7440-41-7	Xylenes, total combined trans-1,3-Dichloropropene Arsenic lead Selenium Thallium Mercury Aluminum Iron Magnesium Magnesium Nickel Potassium Silver Sodium Antimony Barium Beryllium Boron Cadmium	LIT 10 LIT 2 LIT 2.5 LIT 2.5 LIT 2.5 LIT 13 LIT 15 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5 LIT 5	UGL FPJ UGL FPJ UGL FPJ UGL F		

25.1

SNGWF*15

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW

Sampling Date Range: 01-JUN-95

EPA Data Quals Quals Data Meas Codes Unit Flag ugi ugi UGL GEL UGL UGL UGL NGL UGL UGL UGI. UGL UGL UGL UGL UGL UGL UGL LT .1 LT 1.00 E -2 LT 5.00 E -2 LT 2.00 E -2 LT 1.00 E -2 E -2 1.39 E 5 45000 LT .1 LT 5.00 1 LT .1 21900 41.4 3610 0609 69.5 Me Bo Conc LT 2.5 LT 2 LT 2.5 LT 2.5 LT 10 LT 20 17 .2 17 40 LT .1 LT 20 LT 5 LT 10 LT 20 LT 15 LT 50 LT 25 LT 10 LT 20 LT 10 LT 5 LT 5 LT 5 LT 2 Dibenz[ah]anthracene / 1,2:5,6-Benzo[def]phenanthrene / Pyrene Benzo[b]fluoranthene / 3,4-Indeno[1,2,3-C,D]pyrene Benzo[k]fluoranthene Analyte Description Benzo[ghi]perylene Benzofluoranthene Dibenzanthracene Acenaphthylene Benzo[a]pyrene Fluoranthene Anthracene Manganese Potassium Beryllium Magnesium Chrysene Chromium Vanadium Antimony Chromium Vanadium Selenium Thallium Aluminum Calcium Cadmium Mercury Copper Calcium Arsenic Barium Cobalt Nickel Silver Sodium Cobalt Copper Boron Iron Lead 7440-50-8 7440-62-2 7440-02-0 7440-36-0 7440-39-3 7440-42-8 7440-43-9 7440-47-3 7440-66-6 7440-70-2 7440-28-0 7439-97-6 7429-90-5 7439-89-6 1439-96-5 7440-09-7 1440-22-4 7440-23-5 7440-41-7 7440-48-4 7440-47-3 7440-66-6 7439-95-4 7440-70-2 7439-92-1 7782-49-2 129-00-0 7440-48-4 7440-50-8 7440-62-2 7440-38-2 120-12-7 191-24-2 193-39-5 205-99-2 206-44-0 207-08-9 208-96-8 218-01-9 50-32-8 53-70-3 CAS No. GSE1/W GTL1/W HGC1/W ICP1/W GAS1/W SNGW*125 PAH1/W Matrix GPB1/W ICP1/W Meth/ ES SNGWF*15 NGWF2*33 Lab Anly. No. --------ES ES 23-JAN-96 6.3 18-APR-96 30-NOV-95 Sample Date 0.0 25.1 Depth Sample No. SNGW*125 SNGWF*15 NGWF2*33 WELL LF2MW09D LF2MW09S a Type

UGL

LT 2.00 E -2

Benzo[a]anthracene

56-55-3

^{* -} Analyte Description has been truncated. See Data Dictionary

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Site Type ----

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

01-JUL-96

				•			141%			Me	Unit Flag	Data	EPA Data
n 1	Site	Field Sample No.	Depth	Sample	La)	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc		_	Quals
n •	1			•	į		-					 	
1	TESMETOR	SNC##125	0.0	23-JAN-96	ES 9	SNGW*125	PAH1/W	83-32-9	Acenaphthene		190		
i a	CCUMO 25	21	;					85-01-8	Phenanthrene	LT .5	UGL		
								86-73-7	Fluorene / 9H-Fluorene	LT .5	UGL		
								90-12-0	1-Methylnaphthalene	LT 2	UGE		
								91-20-3	Naphthalene / Tar camphor		ngr		
								91-57-6	2-Methylnaphthalene	LT 2	UGE		
		21-22-10	0	30-NOV-95	7. 2.3	SNGW*16	VMS2/W	100-41-4	Ethylbenzene	LT 2	UGI		
		OT HOME	•					100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2	UGI		
									Styrolene / Cinnamene *				
								10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 2	ner		
									Dichloropropene				
								107-06-2	1,2-Dichloroethane	LT 2	1 90		
					•			108-05-4	Vinyl acetate / Acetic acid vinyl	LT 10	ner		
									ester				
								108-10-1	Methyl isobutyl ketone /	LT 10	UGL		
								! !	Isopropylacetone / 4-Methyl-2-pen*				
								100-00-3	Tolliene	LT 2	UGL		
								108-80-3	Chlorobenzene / Monochlorobenzene	LT 2	ner		
									office of the stat	1.T 10	UGL		
								110-75-8	Z-Chloroetnyl Vinyl etner / (z-	1	1		
									Chloroethoxy) ethene		Ċ		
								124-48-1	Dibromochloromethane /	LT 2	UGT		
									Chlorodibromomethane				
								127-18-4	Tetrachloroethylene /	LT 2	ner		
									Tetrachloroethene / Perchloroethylen*				
								540-59-0	1.2-Dichloroethylenes (cis and trans	LT 2	NGT		
									icomore! / Bootviene *				
		١							Tablifers / Construction	1.7. 2	net.		
								56-23-5	Carbon tetrachioride		101		
								591-78-6	Methyl n-butyl ketone / 2-Hexanone		750		
								67-64-1	Acetone		ner		
								67-66-3	Chloroform		NGL		
								71-43-2	Benzene	LT 2	UGL		
								71-55-6	1,1,1-Trichloroethane	LT 2	UGL		
								74-83-9	Bromomethane	LT 2	ner		
								74-87-3	Chloromethane	LT 2	net.		
								75-00-3	Chloroethane	LT 10	UGL		
								75-01-4	Vinvl chloride / Chloroethene	LT 2	'ISD		
								75-00-3	Wethylene chloride / Dichloromethane	LT 10	UGI		
								75-15-0	Carbon of sulfide	LT 10	UGL		
								O-CT-C	Carbon drauning	7.T 2	UGL		
								75-25-2	Bromoroum		1911		
								12-21-4	Bromoalentoronechane	1 6			
								75-34-3	1,1-Dichloroethane	7 17	1011		
			٠					75-35-4	1,1-Dichloroethylene / 1,1-	7. Z	TEO O		

^{* -} Analyte Description has been truncated. See Data Dictionary

LT 2

Dichloroethene 1,2-Dichloropropane

78-87-5

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data Quals																													,															
Data Quals																				MI																								
Unit Flag Meas Codes	UGL	ner	UGL		UGT		UGL	UGI	ner	UGL		UGL	ner		UGL	UGL		UGL	UGL	UGL		HGT.	70	1 90	ne <u>r</u>	ner	ner	NGL	NGL	UGL	UGI	UGL	T 50		UGL		UGL			ner	!	ner	Het.]
Me Bo Conc	LT 10	LT 2	LT 2		7 IT		LT 10	LT 2	LT 2.5	LT .1		LT 6.00 E -2	LT .2		LT .2			LT 7.00 E -2		LT .1		2 1.1				LT .2	LT .1	LT .1	10	24.1	LT 5	LT 2.5	LT .1		LT .1		LT 3			LT .1		LT .1	1.7	!
Analyte Description	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /1*		Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1, 3-Dichloropropene	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotolione	J-Nicholania	I, 3, 3-Ifinitropenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	*	Dalapon / alpha, alpha-	preurorobrobroure acra / 5,5-preuror	Dinoseb / 2,4-Dinitro-6-sec-	245TP / Silvex / 2-(2.4.5-	Trichlorophenoxy) propionic acid *
CAS No.	78-93-3	79-00-5	79-01-6		79-34-0				57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	1 00 00 00 3E	99-30-4	99-65-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0		;	75-99-0		88-89-1	93-72-1	
th/	VMS2/W								CYN1/W	EXT1/W																			GAS1/W	GPB1/W	GSE1/W	GTL1/W	HBG1/W											
Lab Lab Anly. No.	ES SNGW*16								ES SNGW*16																																			
Sample Date	30-NOV-95								30-NOV-95																																			
Depth	0.0								4.2																																			
Field Sample No.	SNGW*16																																	•										
Site	LF2MW09S																																											
Site Type	WELL																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW09S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW

	01-JUL-96
rie iype: cew	Sampling Date Range: 01-JUN-95

Field Sample No.	Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
SNGW*16	4.2	30-NOV-95	ES	SNGW*16	HBG1/W	93-76-5	245T / (2,4,5-Trichlorophenoxy) acetic				
						94-14-6	acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid	LT 3	ner		
						94-75-7	/ (4-Chloro-o-tolylo [*] 2,4-D / 2,4-Dichlorophenoxyacetic	LT .1	UGL		
				,			acid				
						94-82-6	2,4-DB / 4-(2,4-	LT .1	ner		
							Dichlorophenoxy) butyric acid		1771		
					HGC1/W	7439-97-6	Mercury	18900	uer.		
					ICP1/W	7.30 00-7	Atuminum	27300	150		
						7439-05-4	Magnesium	93400	UGT		
						7439-96-5	Mandanese	530	UGT		
						7440-02-0	Nickel	31.1	UGL		
						7440-09-7	Potassium	10100	UGL		
						7440-22-4	Silver	LT 5	UGL		
						7440-23-5	Sodium		ner		
						7440-36-0	Antimony	LT 50	ner 		
						7440-39-3	Barium		ner ner		
						7440-41-7	Beryllium	LT 5	gr		
						7440-42-8	Boron		1GT		
						7440-43-9	Cadmium	LT 5	Ten ner		
						7440-47-3	Chromium	26.4	ner 		
						7440-48-4	Cobalt	LT 20	ner		
						7440-50-8	Copper	35.8	Ten.		
						7440-62-2	Vanadium	36.1	ner n		
						7440-66-6	Zinc		UGL		
						7440-70-2	Calcium	2.38	ner		
					PST1/W	1024-57-3	Heptachlor epoxide	5.00 豆	UGI		
						1031-07-8	Endosulfan sulfate		ne <u>r</u>		
						1104-28-2	PCB 1221	LT .13	UGE		
						11096-82-5	PCB 1260	LT .13	ner		
						11097-69-1	PCB 1254		neī		
						11141-16-5	PCB 1232	LT .13	UGE		
						12672-29-6	PCB 1248		UGL		
						12674-11-2	PCB 1016	LT .13	UGL		
						309-00-2	Aldrin	LT 5.00 E -3	UGL		
						319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	UGL		
							Benzene hexachloride	1			
						319-85-7	beta-Hexachlorocyclohexane / beta-	LT 5.00 E -3	1 <u>5</u> 0		
						319-86-8	Benzene hexachloride delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	ner •		
							Bengere hexachloride				
						33213-65-9	Endosulfan II / beta-Endosulfan	LT 5.00 E -3	uer		

Site Site
Type ID
---WELL LF2PW09S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

Sa I D	Sample Date	Lab	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
30-NOV-95		ES	SNGW*16	PST1/W	50-29-3	<pre>2,2-Bis(p-chlorophenyl)-1,1,1- trichloroethane</pre>	LT 7.00 E -3	UGL		
					5103-71-9	alpha-Chlordane	LT 5.00 E -3	UGL		
					53469-21-9	PCB 1242	.13	ner		
					53494-70-5	Endrin ketone	6.00 E	ner		
					5566-34-7	gamma-Chlordane	2.00	ugī		
					57-74-9	Chlordane	3.00 E	UGL		
					58-89-9	Lindane / gamma-Benzene hexachloride	LT 5.00 E -3	UGT		
						/ gamma-Hexachlorocyc*	1			
					60-57-1	Dieldrin	ы	ner.		
					72-20-8	Endrin	5.00 E	ner.		
					72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT 9.00 E -3	UGT		
						(2,2,2-Trichloroethylide*		,		
					72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	LT 5.00 E -3	ner		
						chlorophenyl)ethane / Rhoth*				
					72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	LT 7.00 E -3	UGL		
						dichloroethene				
					7421-93-4	Endrin aldehyde	LT 2.00 E -2	UGL		
					76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	5.00	UGL		
						Heptachloro-3a, 4, 7, 7a-tetrah*				
					8001-35-2	Toxaphene / Chlorinated camphene /	LT .6	UGL		
						Camphechlor / Alltox / *				
					929-98-8	Endosulfan I / alpha-Endosulfan		UGL		
				SMV1/W	100-01-6	4-Nitroaniline		UGL		
					100-02-7	4-Nitrophenol	LT 20	UGL		
					100-51-6	Benzyl alcohol		ner		
					105-67-9	2,4-Dimethylphenol	LT 2	UGL		
					106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol	LT 2	ne r		
					106-46-7	1,4-Dichlorobenzene	LT 2	UGL		
					106-47-8	4-Chloroaniline	LT 2	UGL		
					108-60-1	Bis(2-chloroisopropyl) ether	LT 2	UGL		
					108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	ner		
						/ Phenylic acid / Phe*				
					111-44-4	Bis(2-chloroethyl) ether	LT 2	ner		
					111-91-1	Bis(2-chloroethoxy) methane	LT 2	ner		
					117-81-7	Bis(2-ethylhexyl) phthalate	LT 2	ner		
					117-84-0	Di-n-octyl phthalate		ner		
					118-74-1	Hexachlorobenzene	LT 2	ne r		
					120-12-7	Anthracene		UGL		
					120-82-1	1,2,4-Trichlorobenzene	LT 2	UGL		
					120-83-2	2,4-Dichlorophenol		UGL		
					121-14-2	2,4-Dinitrotoluene	LT 2	UGL		
					129-00-0	Benzo[def]phenanthrene / Pyrene	LT 2	UGT		
					131-11-3	Dimethyl phthalate	LT 2	UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Tune: CGW

	01-JUL-96	
File Type: CGW	Sampling Date Range: 01-JUN-95	
File Type	Sampling Date Range: 01-JUN-95	

Depth

Field Sample No.

Site Site
Type ID
---WELL LE2MW09S

Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
30-NOV-95	ES	SNGW*16	SMV1/W	132-64-9	Dibenzofuran		UGI		
	ł			191-24-2	Benzo[ghi]perylene	LT 2	UGL		
				193-39-5	Indeno[1,2,3-C,D]pyrene	LT 2	ner		
				205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	UGL		
					Benzofluoranthene				
				206-44-0	Fluoranthene	LT 2	NGT		
				207-08-9	Benzo[k]fluoranthene		UGL		
				208-96-8	Acenaphthylene	LT 2	ner		
				218-01-9	Chrysene		UGL		
				50-32-8	Benzo[a]pyrene		UGL		
				51-28-5	2,4-Dinitrophenol		UGL		
				53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 2	ner		
		•		;	Dibenzanthracene	G E	1911		
				534-52-1	4,6-Dinitro-2-cresor / 2-metny1-4,6-	20	3		
					dinitrophenol		Tict		
				541-73-1	1,3-Dichlorobenzene		191		
				56-55-3		7 T. 7	101 101		
				59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-		750		
					cresol / 4-Chloro-3-m*		1		
				606-20-2	2,6-Dinitrotoluene	LT 2	UGL		
				621-64-7	N-Nitrosodi-n-propylamine	LT 2	ner		
				65-85-0	Benzoic acid	LT 20	ner		
				67-72-1	Hexachloroethane	LT 2	UGL		
				77-47-4	Hexachlorocyclopentadiene		UGT		
				78-59-1	Isophorone		UGL		
				83-32-9	Acenaphthene		ner		
				84-66-2	Diethyl phthalate		UGT		
				84-74-2	Di-n-butyl phthalate	LT 2	UGL		
				85-01-8	Phenanthrene		ner		
				85-68-7	Butylbenzyl phthalate	LT 2	ngr		
				86-30-6	N-Nitrosodiphenylamine	LT 2	ner		
				86-73-7	Fluorene / 9H-Fluorene	LT 2	ner		
				86-74-8	Carbazole / 9H-Carbazole		UGI		
				87-68-3	Hexachlorobutadiene / Hexachloro-1,3-	LT 2	UGL		
					butadiene				
				87-86-5	Pentachlorophenol	LT 10	UGL		
				88-06-2	2, 4, 6-Trichlorophenol		UGL		
				88-74-4	2-Nitroaniline		ner		
				88-75-5	2-Nitrophenol	LT 2	UGL		
				91-20-3	Naphthalene / Tar camphor		UGT		
				91-57-6	2-Methylnaphthalene	LT 2	UGI		
				91-58-7	2-Chloronaphthalene		UGL		
				91-94-1	3,3'-Dichlorobenzidine	LT 10	UGT		
				95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol	LT 2	UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

Field Sample N	Field Sample No. Depth	Sample Date	Lab	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
١.,	4.2	60			SMV1/W	95-50-1 95-57-8	1,2-Dichlorobenzene 2-Chlorophenol				
						95-95-4	2,4,5-Trichlorophenol	LT 2	UGL		
						98-95-3	Nitrobenzene / Essence of mirbane /	LT 2	ner		
							Oil of mirbane		ij		
						89-09-2	3-Nitroaniline		75 D		
							4-Bromophenyl phenyl ether		ner		
							4-Chlorophenyl phenyl ether		UGI		
SNGW*174	0.0	13-FEB-96	ES	SNGW*174			Total hardness	ы	ner		
					1601/W		Total dissolved solids	9.92 E 5	UGL		
					3101/W		Alkalinity	3,36 E 5	UGL		
					4104/W		Chemical oxygen demand	53000	UGL		
								LT 5000	ngr		
					ANA2/W	14797-55-8	Nitrite, nitrate - nonspecific	79.4	ner		
					ANI1/W	14808-79-8		4.2 E 5	ner		
						16887-00-6	Chloride	5700	ner		
						16984-48-8	Fluoride	LT 500	UGL		
	5.8	13-FEB-96		SNGW*174	4151/W		Total organic carbon	1220	UGL		
SNGW2 * 33			ES			120-12-7	Anthracene	LT .1	ngr		
						129-00-0	Benzo[def]phenanthrene / Pyrene	LT .1	UGL		
						191-24-2	Benzo [dh1]perylene	LT .1	UGE		
						193-39-5	Indeno[1,2,3-C,D]pyrene	LT 5.00 E -2	UGL		
						205-99-2	Benzo[b]fluoranthene / 3,4-	LT .1	ner		
							Benzofluoranthene				
						206-44-0	Fluoranthene	LT 2.00 E -2	UGL		
						207-08-9	Benzo[k]fluoranthene	LT 1.00 E -2	UGL		
						208-96-8	Acenaphthylene	LT 2	ner		
						218-01-9	Chrysene	LT .1	UGL		
						50-32-8	Benzo[a]pyrene	1.00	UGL		
						53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 5.00 E -2	UGL		
							Dibenzanthracene				
						56-55-3	Benzo [a] anthracene	LT 2.00 E -2	UGT		
						83-32-9	Acenaphthene	LT 2	UGL		
						85-01-8	Phenanthrene	LT .5	UGL		
						86-73-7	Fluorene / 9H-Fluorene	LT .5	ner		
						90-12-0	1-Methylnaphthalene	LT 2	Ten		
						91-20-3	Naphthalene / Tar camphor	LT 2	UGL		
						91-57-6	2-Methylnaphthalene	LT 2	ng r		
	6.3	3 18-APR-96	5 ES	SNGW2*33	WWS2/W	100-41-4	Ethylbenzene	LT 2	UGL		
						100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2	ner		
							Styrolene / Cinnamene *				
						10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 2	net		
							Dichloropropene	•	!		
						107-06-2	1,2-Dichloroethane	LT 2	ner n		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

11-SEP-97

01-JUL-96

ģ		T. J.	Moth/			Ме	Unit Flag	Data	EPA Data
) 1 0	Lab	Lab Anlv. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
;									
PR-96	ES	SNGW2 * 33	VMS2/W	108-05-4	Vinyl acetate / Acetic acid vinyl	LT 10	T50		
				108-10-1	Methyl isobutyl ketone /	LT 10	UGL		
				109-88-3	Isopropylacecone / 4-mecnyl-z-pen- Tolnone	LT 2	ner		
				108-80-7	Chlorobenzene / Monochlorobenzene	LT 2	UGT		
				110-75-8	2-Chloroethyl vinyl ether / (2-		UGL		
					Chloroethoxy) ethene				
				124-48-1	Dibromochloromethane /	LT 2	ner		
					Chlorodibromomethane				
				127-18-4	Tetrachloroethylene /	LT 2	UGL		
					Tetrachloroethene / Ferchloroethylen				
				540-59-0	<pre>1,2-Dichloroethylenes (cis and trans isomers) / Acetylene *</pre>	LT 2	UGL		
				56_32_E	Carbon totrachloride	LT 2	ner		
				56-23-5	Mathril n-hits beton / 2-Hexanone	17 10	T50		
				331=10=0 67-64-1	Metiga il Ducya Aecone / a licharione		uer		
				67-66-3	Chloroform	LT 2	UGL		
				71-43-2	Benzene		UGL		
				71-55-6	1,1,1-Trichloroethane	LT 2	UGL		
				74-83-9	Bromomethane		ner		
				74-87-3	Chloromethane	LT 2	ngr		
				75-00-3	Chloroethane		ner		
				75-01-4	Vinyl chloride / Chloroethene	LT 2	UGI		
				75-09-2	Methylene chloride / Dichloromethane	LT 10	UGT		
				75-15-0	Carbon disulfide	LT 10	UGL		
				75-25-2	Bromoform	LT 2	UGL		
				75-27-4	Bromodichloromethane	LT 2	UGL		
				75-34-3	1,1-Dichloroethane	LT 2	ner		
				75-35-4	1,1-Dichloroethylene / 1,1-	LT 2	UGL		
					Dichloroethene				
				78-87-5	1,2-Dichloropropane		UGL		
				78-93-3	Methyl ethyl ketone / 2-Butanone	LT 10	UGI		
				79-00-5	1,1,2-Trichloroethane	LT 2	ueľ		
				79-01-6	Trichloroethylene /Trichloroethene /		ner		
					Ethinyl trichloride /T*				
				79-34-5		LT 2	ngr		
					Tetrachloroethane / Acetylene *				
					Xylenes, total combined	LT 10	UGI		
					trans-1, 3-Dichloropropene	LT 2	UGL		
1PR-96	S	SNGW2 * 33	1302/W		Total hardness	6.32 E 5	UGE		
	ŀ				Total dissolved solids	7.42 E 5	UGL		
			3101/W		Alkalinity	3.40 E 5	UGL		
			4104/W		Chemical oxygen demand	LT 5000	UGL		
			:		1				

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-5

EPA Data Quals																																										
Data Quals																																										
	UGL	UGL	UGL	ner	UGL	UGL	UGL		UGI	UGL		ngr	ner		ner	ner	ner		UGE	ner.	ner	UGL	ner	ner	1161.	1161	750	75 I	750	UGT	1911	780	UGL		UGE		ner		ner	ij	790	
	 LT 1000	609	2.60 E 5	0096	LT 500	LT 2.5	LT .1			LT .2		LT .2	LT 1		LT 7.00 E -2		LT .1		LT .2	LT .1								LT 2.5	5,	LT .1	E		LT 3		LT .1		LT .1		LT .1		1. 17	
Analyte Description	Total ordanic carbon	Nitrite, nitrate - nonspecific		Chloride	Fluoride	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4.6-dinitrotolmene	4-Amino-2. Edinitrotoluene	01101010101010101010101010101010101010	Atasite	read .	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	<pre>Licamba / 2-Methoxy-3,0- dichlorobenzoic acid</pre>	(+/-)-2-(4-Chloro-2-	<pre>methylphenoxy)propanoic acid / MCPP / *</pre>	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	Z451 / (Z,4,5-irichiorophenoxy) acetic	acta / Illoxolle / we:
		8-6	8-6/	9-00-	16984-48-8	-5	2-96		14-2	12-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		18-1	99-35-4	0-69-66	0-66-66	,		7440-30-3	7430-00-1	1-26-66 b	7782-49-2	7440-28-0	120-36-5	9	6-00-8161	7085-19-0		0-6		88-85-7		93-72-1	1	43-16-3	
CAS No.		14797-55-8	14808-79-8	16887-00-6	16984	57-12-5	118-96-7		121-14-2	121-82-4		2691	479-		-909	88-7	98-		99-08-1	-66	66	6	:		٢	- (- '	-	ř	12	;	191	7085		75-99-0		88					
	4151/W				16984		EXL1/W 118-		121-	121-6		2691	419-		-909	88-7	-86		0-66	-66	-66	56	•			Chot /M		GSE1/W 7			Š	161	7085		75-9		88		-			
	-	ANA2/W			16984				121-	121-8		2691	479-		-909	1-88	i-86		0-66	166	-66	56	•									TAT	7085		75-9		88					
Meth/ Matrix	SNGW2*33 4151/W	ANA2/W			16984				121-	121-8		2691	-679		-909	1-88	-86		0-66	166	-66	56	•								•	767	7085		75–9		88					
Lab Meth/ Lab Anly. No. Matrix	ES SNGW2*33 4151/W	ANA2/W			16984				121-	121-6		2691	-67		-909	L-88	1-86		0-66	-66	-66	56										161	7085		75-9		88					
Sample Lab Meth/ Date Lab Anly. No. Matrix	18-APR-96 ES SNGW2*33 4151/W	ANA2/W			16984				121-	121-8		1692	-6LP		-909	1-88	·-86		0-66	-66		56										17.7	7085		9-25		88					
Sample Lab Meth/ Depth Date Lab Anly. No. Matrix	6.3 18-APR-96 ES SNGW2*33 4151/W	ANA2/W			16984				121-	121-8		2691.	-6LP		-909	1-88	·-86		0-66		**************************************	56									•	181	7085		15-9		88					

^{* -} Analyte Description has been truncated. See Data Dictionary

94-74-6

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

Field Sample No.

Site Site
Type ID
---WELL LF2RW09S

EPA Data Quals																																										
Data Quals	! ! !																																								PORJ	
	UGL	UGL		UGL		ugī	UGI	UGL	UGE	ner	UGL	UGL	UGI	ngr	ngr	ne <u>r</u>	UGL	ner	uer	UGI	ner	ner	UGL	UGL	UGL	UGL	UGL	UGL	UGL	UGL	UGL	UGL	UGL	ner	UGL		ner	UGL		UGL	UGT	
Me Bo Conc	 LT 3	LT .1		LT .1		LT .2	545	1230	48900	60.3	LT 15		LT 5				LT 5				LT 20	LT 5	LT 10		1.48 E 5	2.00 E				LT .13			.13	5.00 E	LT 5.00 E -3		LT 5.00 E -3	LT 5.00 E -3		LT 5.00 E -3	LT 7.00 E -3	
Analyte Description	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane
CAS No.	94-74-6	94-75-7		94-82-6		7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7	319-86-B)))	33213-65-9	50-29-3	
Meth/ Matrix	HBG1/W					HGC1/W	ICP1/W																			PST1/W																
Lab Lab Anly. No.	ES SNGW2*33																				٥																					
Lab	ES :																																									
Sample Date	18-APR-96																																									
Depth	6.3																																									

Site Site
Type ID
---WELL LF2MW09S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data Quals																																														
Data Quals											Ы																																			
Unit Flag Meas Codes		751	700	107	TO:	75 N	ner		UGL	ner	ner		UGL		ner		UGL	ner		UGL		UGT	101	150 1	ner.	ner	ner	ner	ner	UGL	UGL	ner		UGL	UGL	UGL	UGL	UGL	ner	UGT	UGL	UGL	UGL	UGL	ner	UGL
	1 6	LT 3.00 E =3	? ?	9 6	4 600.0	3.00 5	LT 5.00 E -3		LT 5.00 E -3	LT 5.00 E -3	9.00 E		LT 5.00 E -3		LT 7.00 E -3		LT 2.00 E -2	LT 5.00 E -3		1T .6		LT 5.00 E -3		LT 10			LT 2	LT 2	LT 2	LT 2		LT 2		LT 2	LT 2	LT 2	LT 2	LT 2	LT 2			LT 2	LT 2	LT 2	LT 2	LT 2
Analyte Description		alpha-Chlordane	FUB 1242	Endrin Kecone	gamma-cniordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyllethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan		4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene
CAS No.		5103-71-9	3340321-9	75494-10-0	3355-34-7	5/-/4-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		959-98-8		100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2
Meth/ Matrix		FST1/W																						SMV1/W																						
Lab Anly. No.	•	ES SNGWZ*33									•							-																												
Sample Date		18-AFK-96																																												
_	`	6.3																																												
Field Sample No.		SNGWZ * 33																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. Depth SNGW2*33 6.3

Site Site
Type ID
---WELL LF2MW09S

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data Quals																																													
Data Quals	1 1 1																																												
		UGT	ner	;	19n	ner	ner	UGI	ner	UGL	UGL		UGT		790 1111	1.01 1.01	ner n	411	ner	ner	ner	ner	net	ngr	UGL	Ten	UGL	UGT	ner	ner	ner	ner	ner	1011	T 10	ner 	190	UGE	ner	ner	ner	ner	UGI	ng <u>r</u>	uer
		LT 2	LT 2		LT 2				LT 2	LT 30	LT 2		LT 20			ដ	LT 2		LT 2			LT 2				LT 2			LT 2			ដ	. LT 2							LT 2			LT 2		LT 2
Analyte Description		Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2.4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo(a)anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol
CAS No.		193-39-5	205-99-2	,	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8
Meth/ Matrix	!	SMV1 /W																																											
Lab Lab Anly. No.		SNCW2*33																																											
Lab		ū	1			•																																							
Sample Date	3	10_ADD_06	or were																																										
Depth			2																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

95 SNGWZ*33 6.3 18-APR-96 ES SNGWZ*33 SWU1/W 95-95-4 99-09-2 SNGWF*16 4.2 30-NOV-95 ES SNGWF*16 GASI/W 7440-38-2 GTD1/W 7440-92-1 GSEL/W 749-97-6 HGC1/W 749-97-6 HGC1/W 749-97-6 HGC1/W 749-97-6 HGC1/W 749-97-6 HGC1/W 749-97-6 HGC1/W 749-97-6 HGC1/W 749-97-6 HGC1/W 749-97-6 HGC1/W 749-97-6 HGC1/W 749-97-6 HGC2/W 740-08-7 H40-48-7 H40-48-7 H40-48-7 H40-68-7 H40-68-7 H40-98-7 H40-98-7 H40-99-7	Site ID S	Field Sample No.	Depth	Sample Date	Lab	Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals	
99-92-3 Nitrobances of Alizane / III 2 4.2 30-NOV-95 ES SNGRF-16 GASI/W 140-38-2 Arithmenia / III 2 6.2 10.1 of mitches III 2 6.2 10.2 of mitches III 2 6.2 10.2 of mitches III 2 6.2 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.2 of mitches III 2 6.3 10.3 of mitches III 2 6	1	SNGW2*33	6.3	18-APR-96		SNGW2*33	SMV1/W	95-95-4	2,4,5-Trichlorophenol		UGE			
99-09-2 1-Mitchanilian					-			98-95-3	Nitrobenzene / Essence of mirbane /		ner			
4-Chlorophenyl phenyl ether IIT 2 (CRI) 4-Chlorophenyl phenyl ether IIT 2 (CRI) 4-Chlorophenyl phenyl ether IIT 2 (CRI) 4-14-2 (CRI) 4-								99-09-2	3-Nitroaniline		UGL			
4-Chlorophenyl phenyl ether IIT 2 GEBIN 7182-92 Arzenic GESIN 7182									4-Bromophenyl phenyl ether	LT 2	UGL			
4.2 30-NOV-95 ES SNOWFF16 GASI/W 1440-38-2 Accenic CEDIA (CEDIA 1440-38-2 CEDIA 1440-38-2 CEDIA 1440-39-2 CEDIA 1440-39-2 CEDIA 1440-39-3 CEDI									4-Chlorophenyl phenyl ether		UGL			
Continue		SNGWF*16	4.2	30-NOV-95	ES	SNGWE*16	GAS1/W	7440-38-2	Arsenic		UGL F			
CSEL/W 7192-49-2 Selentum LT 2.5			!		i		GPB1/W	7439-92-1	Lead		UGI F			
CTLI/W 740-28-0 Thallium LT 2.5 FIGINA 7429-9-6 Feccury LT 40 FIGINA 7439-9-6 Feccury LT 40 FIGINA 7439-9-6 Filton FIGINA 7439-9-6 FIGINA 7439-9-6 Filton FIGINA 7439-9-6 FIGINA 7439-9-6 Filton FIGINA 7439-9-6 FIGINA 740-22-4 Silver LT 5 FIGINA 740-22-4 Silver LT 5 FIGINA 740-39-3 Barlium LT 5 FIGINA 740-42-8 Boron LT 5 FIGINA 740-42-8 Boron LT 5 FIGINA 740-42-9 Copper LT 20 FIGINA 740-39-7 Coppir LT 20 FIGINA 740-39-7 Coppir LT 20 FIGINA 740-39-7 Cadmium LT 20 FIGINA 740-39							GSE1/W	7782-49-2	Selenium	2	UGI F			
HGCI/W 7429-91-6 Mercury IIT .2 1439-95-4 Magnese							GTL1/W	7440-28-0	Thallium		UGI F			
1791/W 7429-90-5							HGC1/W	7439-97-6	Mercury		UGI. F			
439-96-6 Iron 7439-95-4 Magnesium 7439-95-7 Magnesium 7439-95-7 Magnesium 740-02-0 Nickel 740-02-0 Nickel 740-02-1 Silver 740-03-1 Sodium 740-03-3 Sodium 740-03-3 Barium 740-04-3 Barium 740-04-9 Barium 740-04-9 Barium 740-04-9 Barium 740-04-9 Barium 740-04-9 Barium 740-04-9 Copper 740-05-8 Copper 740-05-8 Copper 740-05-8 Copper 740-05-8 Copper 740-05-8 Copper 740-05-8 Copper 740-05-8 Copper 740-05-8 Copper 740-05-8 Copper 740-05-8 Copper 740-05-8 Copper 740-05-8 Copper 740-05-8 Copper 740-05-9 Calcium 740-05-9 Calcium 740-05-9 Calcium 740-05-9 Calcium 740-05-9 Selenium 740-05-9 Selenium 740-05-9 Selenium 740-05-9 Magnese 740-05-9 Magnese 740-05-9 Magnese 740-05-9 Magnese 740-05-9 Magnese 740-05-9 Magnese 740-05-9 Magnese 740-05-9 Magnese 740-05-9 Magnese 740-05-0 Mickel 740-05-0 Antimony							ICP1/W	7429-90-5	Aluminum		UGL F			
1439-95-4 Magnesium 45100 1439-96-5 Manganese 1400-02-1 1440-02-4 Silver 1410-13-1 1440-02-4 Silver 1410-13-1 1440-13-6 Manganese 117 1440-13-6 Manganese 117 1440-13-6 Sodium 117 1440-13-6 Manganese 117 1440-14-3 Bartium 117 1440-14-3 Chromium 117 1440-14-3								7439-89-6	Iron		UGL F			
49.7 7439-96-5 Manganese 7440-02-0 Nickel 7440-03-0 Potassium 7440-03-4 Silver 7440-23-5 Sodium 7440-36-0 Antimony 7440-36-0 Antimony 7440-42-8 Barium 7440-42-9 Cadmium 7440-42-9 Cadmium 7440-42-9 Cadmium 7440-42-9 Cadmium 7440-44-9 Cooper 7440-6-2 Vanadium 7440-6-2 Vanadium 7440-6-2 Vanadium 7440-6-2 Vanadium 7440-6-3 Alaminum 7440-6-4 Alaminum 7440-6-6 Alaminum 7440-9-9 Alaminum 7440-9-9 Alaminum 7440-9-9 Alaminum 7440-9-9 Alaminum 7440-9-9 Alaminum <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>7439-95-4</td><td>Magnesium</td><td>45100</td><td>UGI. F</td><td></td><td></td><td></td></t<>								7439-95-4	Magnesium	45100	UGI. F			
42.1 18-ARR-96 ES NGMF2*11 GAS1/W 740-02-0 Nickel 42.1 18-ARR-96 ES NGMF2*11 GAS1/W 740-23-6 Arthmony 42.1 18-ARR-96 ES NGMF2*11 GAS1/W 740-28-0 Arthmony 42.1 18-ARR-96 ES NGMF2*11 GAS1/W 740-28-0 Arthmony 42.2 18-ARR-96 ES NGMF2*11 GAS1/W 740-28-0 Arthmony 42.3 18-ARR-96 ES NGMF2*11 GAS1/W 740-28-0 Arthmony 42.4 18-ARR-96 ES NGMF2*11 GAS1/W 740-28-0 Arthmony 42.5 18-ARR-96 ES NGMF2*11 GAS1/W 740-28-0 Arthmony 42.6 18-ARR-96 ES NGMF2*11 GAS1/W 740-28-0 Arthmony 43.9 99-6 Arthmony 44.0 09-7 Arthmony 45.0 18-ARR-96 ES NGMF2*11 GAS1/W 740-28-0 Arthmony 44.0 09-7 Arthmony 45.0 18-ARR-96 ES NGMF2*11 GAS1/W 740-28-0 Arthmony 46.0 09-0 Arthmony 47.0								7439-96-5	Manganese	49.7	UGL F			
1440-09-7 Potassium Pota								7440-02-0	Nickel		UGL F			
140-22-4 Silver 140-22-5 Sodium 6820 140-23-5 Sodium 140-23-5 Sodium 140-39-3 140-34-7 Barilum 15 140-44-7 Beryllium 15 140-43-9 Somium 15 140-43-9 Cadmium 15 140-43-9 Cadmium 15 140-41-3 Chromium 15 140-41-3 Chromium 15 140-6-6 Cadmium 15 140-6-6 Cancium 17 140-7-2 Calcium 17 15 165-7 167-7 173-9-6 Mandanase 15 140-0-7 Michal 17 140-0-7 140-3-9 180 140-0-8 140-3-9 180 140-0-9 Michal 180 140-								7440-09-7	Dottoestim	2130	UGI, F			
42.1 18-ARR-96 ES NGMEZ*11 GASIW HAC-28-5 Sodium 140-43-6 Antimony 1410-43-6 Boron 1410-43-9 Boron 1410-43-9 Gadmium 1410-43-9 Gadmium 1410-43-9 Gadmium 1410-43-9 Gadmium 1410-43-9 Gadmium 1410-65-6 Vanadium 1410-65-6 Zinc 1410-65-7 Vanadium 1410-10-10 1410-65-8 NGMEZ*11 GASI/W 1410-38-2 Arsenic 1.38 E 5 1410-10-10-10-10-10-10-10-10-10-10-10-10-1								7440-22-4	S. J. Ver		UGL F			
1440-36-0								7440-23-5	מון לסט		UGL			
42.1 18-APR-96 ES NGWF2*11 GASI/W 7440-33-3 Barium 42.1 18-APR-96 ES NGWF2*11 GASI/W 7480-49-2 Selenium 42.1 18-APR-96 ES NGWF2*11 GASI/W 7480-80-6 Mercury 1440-60-6 Thailium 42.1 18-APR-96 ES NGWF2*11 GASI/W 7480-80-6 Mercury 1440-80-6 Thailium 1440-80-6 Thailium 1440-80-7 Mercury 1440-80-6 Mercury 1440-80-6 Mercury 1440-80-6 Mercury 1440-80-6 Mercury 1440-80-7 Mercury 1440-80-6 Mercury 1440-80-7 Mercury 1440-80-6 Mercury 1440-80-7 Mercury 1440-80-80-8 Mercury 1440-80-9 Mercury 1180-80-9 Mercury 1180								7440-36-0	Antimony		UGL			
140-41-7 Beryllium LT 5 1410-42-8 Boron 1410-43-9 Cadmium LT 5 1410-43-9 Cadmium LT 10 1410-43-9 Cadmium LT 10 1410-43-9 Cadmium LT 20 1410-65-2 Vanadium LT 20 1410-65-2 Vanadium LT 20 1410-65-6 Zinc LT 5 1410-65-7 Vanadium LT 20 1410-65-7 Vanadium LT 20 1410-65-8 Zinc LT 20 1410-65-9 Calcium LT 20 1410-81/4 743-91-1 Laad LT 20 1410-81/4 743-91-2 Calcium LT 20 1410-81/4 743-91-2 Calcium LT 30 1410-81/4 Magnese LT 15 1410-81/4 Magnese LT 15 1410-81/4 Silver LT 5 1410-81-4 Silver LT 5 1410-81-5 Solium LT 5 1410-81-6 Solium LT 5 1410-81-6 Solium LT 5 1410-81-6 Solium LT 5 1410-81-6 Solium LT 5 1410-81-6 Solium LT 5 1410-81-6 Solium LT 5 1410-81-6 Solium LT 5 1410-81-6 Solium LT 5 1410-81-6 Solium LT 5 1410-81-6 Solium LT 5 1410-81-6 Solium LT 5 1410-81-6 Solium LT 5 1410-81-7 So								7440-39-3	Barium		UGI F			
42.1 18-APR-96 ES NGWEZ*11 GASI/W 740-22-8 Data Cadmium 17.0 17.0 14.0 14.0 14.0 14.0 14.0 14.0 14.0 14								7440-41-7	Beryllim		UGL			
1410-43-9 Cadmium LT 5 1410-47-3 Chromium LT 10 1410-47-3 Chromium LT 10 1410-48-4 Cobalt LT 20 1410-68-2 Vanadium LT 10 1410-68-2 Vanadium LT 20 1410-70-2 Calcium LT 20 1410-70-2 Calcium LT 20 1410-70-2 Calcium LT 20 1410-70-2 Calcium LT 2.5 1410-70-2 Calcium LT 2.5 1410-70-2 Calcium LT 2.5 1410-70-2 Calcium LT 2.5 1410-89-2 Calcium LT 2.5 1410-89-9 Calcium LT 45 1410-89-9 Calcium LT 45 1410-89-9 Calcium LT 45 1410-89-9 Calcium LT 15 1410-89-9 Calcium								7440-42-8	Boron		UGI F			
42.1 18-APR-96 ES NGWF2*11 GAS1/W 740-28-0 Calcium 743-99-2-1 Lead GSE1/W 740-89-5 Selenium 743-99-2-1 Lead GSE1/W 742-99-2 Selenium 743-99-6 Selenium 743-99-6 Selenium 743-99-6 Selenium 743-99-6 Selenium 743-99-6 Muminum 1743-99-6 Trol Wagnessium 1743-99-6 Manganese 1744-09-7 Processium 1743-99-6 Manganese 1744-09-7 Processium 1743-99-7 Processium 1744-9-9-7 7 9-9-9-9-9-9-9-9-9-9-9-9-9-9-								7440-43-9	Conduction		UGL F			
42.1 18-APR-96 ES NGWF2*11 GASI/W 740-66-6 Zinc LT 20 42.1 18-APR-96 ES NGWF2*11 GASI/W 740-28-0 Thallium LT 2.5 GEL/W 7782-92-1 Lead LT 2.5 GTL/W 740-28-0 Thallium LT 2.5 HCC1/W 7439-97-6 Mercury LT 40 1CP1/W 7429-90-5 Aluminum LT 45 1440-02-0 Nickel LT 55 7440-03-7 Potassium LT 5 7440-03-6 Antimony LT 50								7440-47-3	Chemina		4 TSD			
42.1 18-APR-96 ES NGWT2*11 GAS1/W 7440-62-2 Vanadium 17.38 E 5 17.00								7440-48-4	Cobalt		ugt. F			
42.1 18-APR-96 ES NGWF2*11 GAS1/W 7440-66-6 Zinc								7440-50-8	i dans		1 TEM			
42.1 18-APR-96 ES NGWF2*11 GASI/W 7440-66-6 Zinc 1.38 E 5 42.1 18-APR-96 ES NGWF2*11 GASI/W 7440-28-2 Arsenic 1.7 2.5 GPB1/W 7439-92-1 Lead GSE1/W 7782-49-2 Selenium 1.7 2.5 GTL1/W 7440-28-0 Thallium 1.7 2.5 HGC1/W 7439-97-6 Mercury 1.7 2.5 ICP1/W 7429-90-5 Aluminum 1.7 4.0 7439-96-5 Magnesium 1.7 5 7439-96-5 Magnesium 1.7 5 7440-02-0 Nickel 1.7 5 7440-02-0 Antimony 1.7 50								7440-52-2	Variation V		J. T.Sn			
42.1 18-APR-96 ES NGWF2*11 GAS1/W 7440-70-2 Calcium 42.1 18-APR-96 ES NGWF2*11 GAS1/W 7440-38-2 Arsenic GBE1/W 7439-92-1 Lead GSE1/W 7782-49-2 Selenium GTL1/W 7440-28-0 Thallium HGC1/W 7439-97-6 Mercury ICP1/W 7429-90-5 Aluminum ICP1/W 7429-90-5 Aluminum ICP1/W 7439-95-4 Magnesium 7439-96-5 Magnesium 7439-96-5 Magnesium 7440-02-0 Nickel 7440-02-0 Autimony IT 5 7440-02-0 Autimony IT 5 7440-23-5 Sodium IT 50								7440-66-6	Zin		UGL			
42.1 18-APR-96 ES NGWF2*11 GAS1/W 7440-38-2 Arsenic Lead GSE1/W 7439-92-1 Lead GSE1/W 740-28-0 Thallium GTL1/W 7440-28-0 Thallium HGC1/W 7439-97-6 Mercury ICP1/W 7429-90-5 Aluminum 1CP1/W 7429-90-5 Aluminum 1CP1/W 7439-96-5 Magnesium 7439-96-5 Magnesium 7439-96-5 Magnesium 7440-02-0 Nickel 7440-02-0 Aluminum 7440-02-0 Autimony IT 5 7440-03-0 Autimony IT 50								7440-70-2	Calcium	1.38 E	UGT			
GPB1/W 7439-92-1 Lead GSE1/W 7782-49-2 Selenium GTL1/W 7440-28-0 Thallium HGC1/W 7439-97-6 Mercury ICP1/W 7429-90-5 Aluminum 7439-86-5 Iron 7439-96-5 Magnesium 7439-96-5 Magnese 7440-02-0 Nickal 7440-02-0 Nickal 7440-02-1 Silver 7440-23-5 Sodium 7440-23-5 Sodium 7440-23-6 Antimony IT 5		NGWF2 *11	42.1	18-APR-96	SE	NGWF2+11	GAS1/W	7440-38-2	Arsenio	2	UGL F			
7782-49-2 Selenium LT 2.5 7440-28-0 Thallium LT 2.5 7439-97-6 Mercury LT .2 7439-90-5 Aluminum LT .2 7439-96-6 Iron LT 40 7439-96-7 Magnesium LT 45 7439-96-8 Manganese LT 5 7440-02-0 Nickel LT 15 7440-03-7 Potassium LT 1860 7440-22-4 Silver LT 5 7440-23-5 Sodium LT 5 7440-36-0 Antimony LT 50							GPB1/W	7439-92-1	Lead	LT 2	UGI F			
7440-28-0 Thallium IT 2.5 7439-97-6 Mercury IT .2 7429-90-5 Aluminum IT .2 7439-96-6 Iron IT 45 7439-96-7 Manganese IT 5 7439-96-7 Manganese IT 5 7440-02-0 Nickel IT 15 7440-03-7 Potassium IR60 7440-22-4 Silver 62900 7440-23-5 Sodium IT 5 7440-36-0 Antimony IT 50							GSE1/W	•	Selenium	2	UGI F			
7439-97-6 Mercury LT .2 7429-90-5 Aluminum LT 40 7439-89-6 Iron LT 45 7439-95-4 Magnesium LT 5 7439-96-5 Manganese LT 5 7440-02-0 Nickel LT 15 7440-09-7 Potassium 1860 7440-22-4 Silver 62900 7440-23-5 Sodium LT 5 7440-36-0 Antimony LT 50							GTL1/W	-	Thallium		UGLF			
7429-90-5 Aluminum LT 40 7439-89-6 Iron LT 45 7439-95-4 Magnesium LT 45 7439-96-5 Manganese LT 5 7440-02-0 Nickel IT 15 7440-02-4 Silver LT 5 7440-22-4 Silver LT 5 7440-23-5 Sodium C2900 7440-23-6 Antimony LT 50							HGC1/W		Mercury	LT .2	UGL F			
7439-89-6 Iron LT 45 7439-95-4 Magnesium 36100 7439-96-5 Manganese LT 5 7440-02-0 Nickel LT 15 7440-09-7 Potassium 1860 7440-23-4 Sodium 62900 7440-23-5 Sodium LT 5 7440-23-6 Antimony LT 50							ICP1/W		Aluminum		UGL F			
Magnesium 36100 Manganese LT 5 Nickel LT 15 Potassium LR 5 Silver LT 5 Sodium G2900 Antimony LT 50									Iron		UGI F			
Management								7439-95-4	Magnesium		UGI F			
Nickel Nickel Potassium 511ver Silver Sodium Antimony LT 5								7439-96-5	Wanganesse		UGT F			
Potassium								7440-02-0	Nickel		UGT. F			
Silver LT 5 Sodium 62900 Antimony LT 50								0-70-011	Dottore		11GT. 10			
Silver Li 3 Sodium 62900 Antimony LT 50								7440-09-7	Forassium		# # EDI			
Sodium 62900 Antimony LT 50								7440-22-4	Silver		1 I			
Antimony LT 50								7440-23-5	Sodium		ner F			
								7440-36-0	Antimony		uge F			

^{* -} Analyte Description has been truncated. See Data Dictionary

LF2/SARN Groundwater

Final Documentation Appendix Report

11-SEP-97

	EPA Data	Quals																										•									
	Data	Quals																							Σ		R										
	Unit Flag		1	UGL	ngr 	UGL TIGI	Ten	UGL	UGL	ner	UGE	ner	UGL		ner		UGL	UGE	to.	700	ner	ner.	}	UGL	uer		UGE	ner 	750	UGI.	3	ner	ner	UGL	NGL	ner 	700
·	We	Bo Conc	2.36 E	5.31 E 5		LT 5000	1800	2.80 E 5	6400	710	LT 2.5	LT .1	LT .1		LT 3		LT .1	LT .1		1. 14	LT .1	CT E-		LT .1			.301		٦.	LT 3.00 E =2		LT 2.00 E -2	1.00 E	LT 2		LT 1.00 E -2	9
t Sheridan, ype: CGW	01-JUL-96	Analyte Description	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total organic carbon Withito mitrate - nonemedific		Chloride	Fluoride	Cyanide	2-(2,4-Dichlorophenoxy) propionic acid	Dicamba / 2-Methoxv-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	<pre>methylphenoxy) propanoic acid / MCFF / *</pre>	Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor* Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	rophenoxy) a	acid / Trioxone / We*	(4-Chloro-c-tolylo*) (4-Chloro-c-tolylo*)	2,4-D / 2,4-Dichlorophenoxyacetic	acid 12 4-	Dichlorophenoxy) butyric acid	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo(b)Illoranthene / 3,4-	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz anjanthracene / 1,2:3,6- Dibenzanthracene
Installa	e Range:	CAS No.	[0 33 1007	14808-79-8	16887-00-6	16984-48-8	57-12-5	120-36-5	1918-00-9		7085-19-0		75-99-0	88-85-7		93-72-1	93-76-5		94-14-b	94-75-7		0-70-1	120-12-7	129-00-0	191-24-2	193-39-5	2-66-502	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3
	Dat	CAS	į				٠	-	• ਜ	-	S	-		•	•		7	8		٠,					•	n	ä	~	Н								
	Sampling Date Range: 01-JUN-95		1302/W		3101/W	4104/W		ANAZ/W 1			CYN1/W 5		•	•			7	80		o 1					•	n	PAH1/W 12	1	H								
			ES NGW2*100 1302/W		3101/W	4104/W							•	•			7	80		u i						n		1	H								
	, i	Matrix	NGW2*100		3101/W	4104/W				. [•	•			7	8		S .								1	 1								
	, i	Sample Lab Meth Date Lab Anly. No. Matrix	ES NGW2*100		3101/W	4104/W												100		3								1	e.								
		Sample Lab Anly. No. Matrix	03-MAY-96 ES NGW2*100		3101/W	4104/W				1							L	80		S .								1									
		Sample Lab Meth Date Lab Anly. No. Matrix	NGW2*100 22.7 03-MAY-96 ES NGW2*100	T T T T T T T T T T T T T T T T T T T	3101/W	4104/W				1								8										1									

* - Analyte Description has been truncated. See Data Dictionary

EPA Data Quals

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-5

Data Quals Unit Flag Meas Codes Me Bo Conc 01-JUL-96 Analyte Description Lab Anly. No. Matrix CAS No. ES NGW2*100 03-MAY-96 Sample Date -22.7 Depth Sample No. NGW2*100 Field Site Site
Type ID
---WELL LF2MW01

	Matrix	CAS NO.	Analyte Describtion	Po colic	
				!	
0	PAH1/W	56-55-3	Benzo[a]anthracene		ner
		83-32-9	Acenaphthene	LT 2	UGL
		85-01-8	Phenanthrene	.162	UGL
		86-73-7	Fluorene / 9H-Fluorene	LT .5	ner
		90-12-0	1-Methylnaphthalene		ng <u>r</u>
		91-20-3	Naphthalene / Tar camphor		UGL
		91-57-6	2-Methylnaphthalene		ngr
	SMV1/W	100-01-6	4-Nitroaniline		UGL
		100-02-7	4-Nitrophenol	LT 20	ncr
		100-51-6	Benzyl alcohol		ner
		105-67-9	2,4-Dimethylphenol		UGL
		106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		UGL
		106-46-7	1,4-Dichlorobenzene		UGL
		106-47-8	4-Chloroaniline		ner
		108-60-1	Bis(2-chloroisopropyl) ether		ng r
		108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	ner
			/ Phenylic acid / Phe*		
		111-44-4	Bis(2-chloroethyl) ether		ng <u>r</u>
		111-91-1	Bis(2-chloroethoxy) methane	LT 2	ner
		117-81-7	Bis(2-ethylhexyl) phthalate		T 50
		117-84-0	Di-n-octyl phthalate		UGE
		118-74-1	Hexachlorobenzene		ner
		120-12-7	Anthracene		ngr
		120-82-1	1,2,4-Trichlorobenzene		ner
		120-83-2	2,4-Dichlorophenol		ng r
		121-14-2	2,4-Dinitrotoluene		ner
		129-00-0	Benzo[def]phenanthrene / Pyrene	LT 2	UGT
		131-11-3	Dimethyl phthalate		UGI
		132-64-9	Dibenzofuran	LT 2	ner
		191-24-2	Benzo[ghi]perylene		ner
		193-39-5	Indeno[1,2,3-C,D]pyrene	LT 2	UGL
		205-99-2	Benzo[b]fluoranthene / 3,4-		UGL
			Benzofluoranthene		
		206-44-0	Fluoranthene		UGL
		207-08-9	Benzo[k]fluoranthene		UGL
		208-96-8	Acenaphthylene		UGL
		218-01-9	Chrysene		ner
		50-32-8	Benzo[a]pyrene		ner
		51-28-5	2,4-Dinitrophenol	-	ner.
		53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 2	UGE
		534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	UGE
			dinitrophone)		

^{* -} Analyte Description has been truncated. See Data Dictionary

uger Uger

LT 20 LT 2

> dinitrophenol 1,3-Dichlorobenzene

534-52-1

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)
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rile Type: CGW clampling Date Range: 01-JUL-96

Data EPA Data Quals Quals																																											OP				OP.	
Flag Codes																																												_	_			
Unit Meas		UGL	UGL		UGL	TIGT.	50.	1 50	UGE	UGI	UGL	UGE	UGI	UGI	UGL	UGE	UGL	UGL	NGL	NGI		ner	UGI	UGL	UGL	UGL	T90	UGL	ner	TEN	1511	1511	750	190 191	750 0		Ten ner	UGL			-3 UGT	T9n	UGL	NGI	UGL	UGL	Ten ner	
Me Bo Conc		LT 2	LT 2		2.1.2				LT 2							LT 2			LT 2	LT 2			LT 2	LT 10		LT 2	LT 2					2 17		LT 2	LT 2		LT 10		2	2.00 E	2.00 E			LT .13				
Analyte Description		Benzofalanthracene	3-Wethyl-4-chlorophenol / 4-Chloro-3-	100001 / 4-Chloro-2+#*	CLESOL / 4-CHICLO J	Z'e-Diniciorornene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethvl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Nambthalene / Tar camphor	Naphiciatene / tat campine.	2 chi cumantthalono	2-Chioronaphinalene	3,3'-picniorenzidine	O-CLESOI / Z-CLESOI / Z-MECHĀTĒNEHOT	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	105 TOO	102 1201 DOB 1030	יייי ייייי ויייי	PCB 1248	
CAS No.		56-55-3	59-50-7		0	7-07-909	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	187-68-3		87-86-5	88-06-2	88-74-4	88-75-5	01-20-3	91-20-3	01/01/0	91-28-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	COLLIBITI	12672-29-6	, i
Meth/ Matrix		CM/1 /W	. /																																					PST1/W								
Lab Lab Anly. No.		MC42 *100	201																																					NGW2 + 1.52								
		20 Att 00	05-IHI-50																																					11_TIM-96 ES	OC-NOOLTT							
Depth	. !		1.77																																					0 70) 5							
Field Sample No.			NGWZ*IOO																																					110000	ZCT ZMSN							

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No. Depth

Site Site
Type ID
--WELL LF2MW01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-5

01-JUL-96

EPA Data	Quals																																														
Data	Quals	1																																0													
Unit Flag	Meas Codes		ner	UGL		UGT		UGT		UGI	ner		UGE	UGL	ner	ner	ner	UGL		UGL	UGL	UGL		UGL		190	}	į	1.01	ner		NGT		UGI	UGI	UGL		ner		UGI	UGT		UGI		ner	UGL	
Me	Bo Conc		LT 5.00 E -3	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3			LT 7.00 E -3		LT 5.00 E -3	LT .13	LT 6.00 E -3	LT 5.00 E -3	3.00	LT 5.00 E -3		LT 5.00 E -3	LT 5.00 E -3	LT 9.00 E -3		LT 5.00 E -3		1.T 7.00 E -3		5	11 2.00 E =2	LT 5.00 E -3		LT .6			LT 2	LT 2		LT 2		LT 2	LT 10		LT 10		LT 2	LT 2	
	Analyte Description		Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chloropheny1)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2.2-Ris(n=chlorophenyll-1.1-	dichlorothone		Endrin aldenyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a,4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	
	CAS No.		309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8) ; ;	72-55-9	0-00-31	, , , ,	1421-93-4	76-44-8		8001-35-2		929-98-8	100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8
Meth/	Matrix		PST1/W																																VMS2/W												
Lab	Lab Anly. No.		NGW2*152																																SNGW*109												
	Lab	1	ES																																ES												
Sample	Date	111111	11-JUN-96																																37.4 15-DEC-95												
	Depth	1	34.8																																37.4												

^{* -} Analyte Description has been truncated. See Data Dictionary

SNGW*109

Fin	al Documen	tation	Appendix	Keport
Ins	Installation : Fort Sheridan, IL (SN)	: Fort	Sheridan,	II (SN)
	ï	le Tunk	CGW	

11-SEP-97

	EPA Data	Quals	 																																						
	Data	Quals) (
	Unit Flag		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UGL	UGL		UGT	!	ner		UGL	T5n	UGI	ngr ·	UGT	UGL	ner	UGE	ner	UGL	UGL	ner	ngr	UGL	UGT	ner	!	ner	ner	7 OGT	ner	1	ner		UGT	UGE	UGT	UGE	ner	Ten	750
	Me		:	LT 10	LT 2		LT 2		LT 2				LT 10	LT 2		LT 2		LT 2	LT 10	LT 2	LT 10	LT 10	LT 2		LT 2	LT 2		LT 2			LT 2		LT 2		LT 10				1.08 E 5	LT 50000	2960
File Type: CGW 01-JUL-96		Analyte Description		2-Chloroethyl vinyl ether / (2-	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*		Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	
File Ty Sampling Date Range: 01-JUN-95		CAS No.		110-75-8	124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5				įs:	×	<u> </u> 3	ja.	
Samplin	Meth/	_		VMS2/W																																	1 1302/W	1601/W	3101/W	4104/W	
	Lab	Lab Anly. No.		SNGW*109																																	SNGW*161				
		Lab A		ES																																	ES				
	Sample	Date	1	15-DEC-95																																	0.0 15-FEB-96				
		Depth		37.4		,																															0.0	;			
	T T	Sample No.		SNGW*109									,																								CNC#*161				
	4	Site	4	LF2MW01																																					
	į	Site	94¥1	WELL																																					

* - Analyte Description has been truncated. See Data Dictionary

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5980 1600 3.00 E 5 6200 650 2170

Nitrite, nitrate - nonspecific Sulfate Chloride Fluoride Total organic carbon

ANA2/W 14797-55-8 ANI1/W 14808-79-8 16887-00-6 16984-48-8

SNGW*161 4151/W

ES

30.6 15-FEB-96

Site Site
Type ID
---WELL LEZMW01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data Quals																																																
Data Quals			,																																													
Unit Flag Meas Codes	11GT.	3	1161	70.	750		ner	1161.	3		ner	ner	ner		UGL	UGI	UGL	ner.	UGI	ner	11511	101	750	ner	NGL	ner		1161	750	;	UGE			UGI		ner		UGI		UGE		UGI		UGI		UGL		UGI
Me Bo Conc	T.T 1		2 4 00 3 41	2	z. Iu		LT .2				LT 7.00 E -2		LT .1		LT .2	ы. 1	LT .1								LT 2.5	LT .1		-			LT 3			LT .1		LT .1		LT .1		LT .1		LT 3		ы. 1		LT .1		LT .2
Analyte Description		Z,4,b-Irinitrotoluene / alpha-	Trinitrocoluene	all and a second and a second	RDX / Cyclonite / Hexanydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	motion / N.Motherland A. C.		tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4.6-dinitrotoluene	4-amino-2-6dinitrotoluene	Turing to continue	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	7	Dicamba / 2-Methoxy-3,0-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	*	Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury
CAS No.	110.00.0	1-96-911		7-17-171	121-82-4		2691-41-0	0 37 027	4 / 9 - 4 0 - 6		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0~66-66			0000	7-95-044/	7439-92-1	7782-49-2	7440-28-0	120-36-5			6-00-8T6T		7085-19-0			75-99-0		88-85-7		93-72-1		93-76-5		94-74-6		94-75-7		94-82-6		7439-97-6
Meth/ Matrix		EXTT/W																			70.00	GAST/W	GPB1/W	GSE1/W	GTL1/W	HBG1/W																						HGC1/W
Lab Lab Anly. No.		ES SNGW*/5																																														
Sample Date		15-DEC-95																																														
Depth		37.4																																														
Field Sample No.		SNGW*75																							•																							

^{* -} Analyte Description has been truncated. See Data Dictionary

01-JUL-96 Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUN-95

11-SEP-97

Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc 4690	Meas Codes	Quals	Quals
C	TOFIL #	7439-89-6	Ardmindm Iron Magnesjum	4960	UGT	н	
		7439-96-5	Manganese		UGE		
		7440-02-0	Nickel	LT 15	ner ner		
		7440-09-7	Potassium	0700 £	11GL		
		7440-22-4	Silver		ner	н	
		7440-35-0	Ant imony	LT 50	UGL		
		7440-39-3	Barium		ng <u>r</u>		
		7440-41-7	Beryllium		UGI		
		7440-43-9	Cadmium	LT 5	UGT		
		7440-47-3	Chromium	LT 10	UGL		
		7440-48-4	Cobalt	LT 20	ner		
		7440-50-8	Copper		ngr		
		7440-62-2	Vanadium	LT 10	ner		
		7440-66-6	Zinc	LT 20	UGE		
		7440-70-2	Calcium	49700	UGL		
	PAH1/W	120-12-7	Anthracene	.253	UGL		
		129-00-0	Benzo[def]phenanthrene / Pyrene		ner		
		191-24-2	Benzo[ghi]perylene	.1	ner		
		193-39-5	Indeno[1, 2, 3-C, D] pyrene	LT 5.00 E -2	UGL		
		205-99-2	Benzo[b]fluoranthene / 3,4-	LT .1	UGI		
			Benzofluoranthene				
		206-44-0	Fluoranthene	2.00 E	UGL		
		207-08-9	Benzo[k]fluoranthene	LT 1.00 E -2	UGL		
		208-96-8	Acenaphthylene		ner		
		218-01-9	Chrysene	۲.	UGL		
		50-32-8	Benzo[a]pyrene	1.00 E	ner		
		53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 5.00 E -2	ner		
			Dibenzanthracene				
		56-55-3	Benzo [a] anthracene	LT 2.00 E -2	ner		
		83-32-9	Acenaphthene	LT 2	UGL	ט	
		85-01-8	Phenanthrene	LT .5	UGI		
		86-73-7	Fluorene / 9H-Fluorene	LT .5	UGL		
		90-12-0	1-Methylnaphthalene	LT 2	ner		
		91-20-3	Naphthalene / Tar camphor	LT 2	UGL		
		91-57-6	2-Methylnaphthalene	LT 2	ner		
	PST1/W		Heptachlor epoxide	LT 5.00 E -3	UGL		
			Endosulfan sulfate	LT 5.00 E -3	UGL		
		1104-28-2	PCB 1221	LT .13	UGL		
		11096-82-5	PCB 1260	LT .13	ner	0	
		11097-69-1	DCB 1254		ner		
		TOLLOTT	. 011				

- 7

Site Site
Type ID
---WELL LF2MM01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data																																															
Data				;	z																																										
Unit Flag	reas codes	HGT.	101	150	ner.	ner		ner		UGL		UGI	ner		ner	UGL	UGL	UGL	UGL	ner		ner	ner.	ner		1771	T 500		ner		UGE	ner		UGL		ner	ner	ueľ	ner	UGI	ner	ner	ner	ner	ner		UGL
Me	an colle			.13	2.00	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3	LT 7.00 E -3		LT 5.00 E -3	LT .13	LT 6.00 E -3	5.00		LT 5.00 E -3		LT 5.00 E -3	5.00	LT 9.00 E -3		9	LT 3.00 E =3		LT 7.00 E -3			LT 5.00 E -3		LT .6		LT 5.00 E -3		LT 20	LT 2		LT 2	LT 2	LT 2	LT 2	LT 2		LT 2
	Analyte Description	C7 C7	FCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychior / Methoxy-DDT / 1.1'-	(2 2 2-frichloroethylide*	entrantonionalista (7.77)	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether
	CAS No.		126/2-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5	C-C71	1	72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4
Meth/	Matrix		PST1/W																																		SMV1/W										
Lab	Lab Anly. No.		ES SNGW*75																														•														
••	_		37.4 15-DEC-95																																												
Field		!	SNGW*75																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

37.4 Depth

LF2MW01

WELL

Sample No. SNGW*75

Field

Site a

Site

Installation : Fort Sheridan, IL (SN) Final Documentation Appendix Report

01-JUL-96 File Type: CGW Sampling Date Range: 01-JUN-95 EPA Data Quals Quals Meas Codes Flag S ugt ugt ugi ugi UGL GEL det det UGL UGI. GE ig ig Me Bo Conc 17 2 17 2 17 2 17 2 17 2 17 30 17 30 LT 20 10 LT 2 LT 2 LT 2 LT 2 LT 2 3-Methyl-4-chlorophenol / 4-Chloro-3-4,6-Dinitro-2-cresol / 2-Methyl-4,6-Stearic acid / Octadecanoic acid / Benzo[def]phenanthrene / Pyrene Dibenz[ah]anthracene / 1,2:5,6-Benzo[b]fluoranthene / 3,4-Bis(2-chloroethoxy) methane Bis(2-ethylhexyl) phthalate N-Nitrosodi-n-propylamine **Hexachlorocyclopentadiene** Promulsin / Proviscol w* Indeno[1,2,3-C,D]pyrene cresol / 4-Chloro-3-m* 1,2,4-Trichlorobenzene Butylbenzyl phthalate Di-n-butyl phthalate Di-n-octyl phthalate Benzo[k]fluoranthene 1, 3-Dichlorobenzene Analyte Description Benzo[a]anthracene 2,6-Dinitrotoluene 2,4-Dichlorophenol 2,4-Dinitrotoluene Dimethyl phthalate Benzo[ghi]perylene Diethyl phthalate Benzofluoranthene 2,4-Dinitrophenol Hexachlorobenzene **Hexachloroethane** Dibenzanthracene Acenaphthylene Benzo[a]pyrene dinitrophenol Acenaphthene Benzoic acid Phenanthrene Dibenzofuran Fluoranthene Isophorone Anthracene Chrysene 506-20-2 621-64-7 207-08-9 218-01-9 534-52-1 541-73-1 193-39-5 205-99-2 206-44-0 8-96-802 77-47-4 78-59-1 83-32-9 117-84-0 120-82-1 120-83-2 121-14-2 129-00-0 131-11-3 132-64-9 191-24-2 56-55-3 59-50-7 65-85-0 67-72-1 34-66-2 84-74-2 85-01-8 111-91-1 117-81-7 118-74-1 120-12-7 51-28-5 53-70-3 85-68-7 57-11-4 50-32-B CAS No. Matrix SMV1/W Meth/ Lab Anly. No. -----SNGW*75 ES 15-DEC-95 Sample Date

N-Nitrosodiphenylamine Fluorene / 9H-Fluorene

86-30-6 86-73-7

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

EPA Data Quals	·	
Data Quals		
Unit Flag Meas Codes	. في في القرافي ورافي ورافي و المام	Ten Ten Ten Ten Ten Ten Ten Ten Ten Ten
Me Bo Conc		LT 2 4 7 1T 2.5 LT 2.5 LT 2.5 LT 2.5 LT 2.5 LT 3.4 2140 101 23600 LT 5 LT 50 LT 50 LT 5 LT 50 LT 5 LT
Analyte Description	Carbazole / 9H-Carbazole Hexachlorobutadiene / Hexachloro-1,3- butadiene Pentachlorophenol 2,4,6-Trichlorophenol 2-Nitroaniline 2-Nitrophenol Naphthalene / Tar camphor 2-Methylnaphthalene 2-Chloronaphthalene 3,3'-Dichlorobenzidine o-Cresol / 2-Cresol / 2-Methylphenol 1,2-Dichlorobenol 2,4,5-Trichlorophenol Nitrobenzene / Essence of mirbane / oil of mirbane 3-Nitroaniline 4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether Unknown compound 522 Unknown compound 620 Cyanide Arsenic Lead Selenium Thallium Mercury Aluminum Iron Manganese Nickel Potassium Silver Sodium Antimony Barium Beryllium Boron Cadmium Chromium Cobalt
CAS No.	86-74-8 87-68-3 87-68-3 88-06-2 88-76-5 91-20-3 91-57-6 91-58-7 91-58-7 95-50-1 95-50-1 95-50-2 96-57-8 96-95-4	57-12-5 1440-38-2 1440-28-2 1440-29-2 1440-29-5 1439-99-5 1439-99-5 1440-02-0 1440-09-7 1440-39-3 1440-43-9 1440-42-8 1440-42-8 1440-42-8
Meth/ Matrix	W/I/W	CYN1/W GAS1/W GPB1/W GSE1/W GTL1/W HGC1/W ICP1/W
		ES SNGW+75
Sample n Date	i A	4 15-DEC-95 6 18-APR-96
Field Sample No. Depth		37.4 SNGW2+5 40.6

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Depth 40.6

Field Sample No.

Site Site
Type ID
---WELL LF2MW01

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EPA Data	Quals																																													
Data	Quals	1											•																																	
Unit Flag	Meas Codes		UGT	UGL	UGL	ng <u>r</u>	UGL		UGT	!	ner	UGL		ner	,	ner.	UGL	ner		ner	!	ner		ner		ner	ner	ner	ner	ner	UGI	UGL	ner.	ner	ner	ner	ngr	ner	ugľ	ugī	UGL		ner	ner	ner	
Me	Bo Conc	:	104	172	2.54 E 5	LT 2	LT 2		LT 2		LT 2	LT 10		LT 10			LT 2	LT 10		LT 2		LT 2		LT 2				LT 10	LT 2	LT 2			LT 2		LT 2	LT 10				LT 2	LT 2		LT 2		LT 2	
	Analyte Description		Varadim	zinc	Calcium	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2~	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	
	מאי	CAS NO.	7440-62-2	3-30-011	7440-70-2	100-41-4	100-42-5	; !	10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6
160 th	Materia	Matrix	17 Table	TOTAL		M/ COM	# / 7 CHIA																																							
1	Land		3+055000	ES SINGME.		7+CM2/10																																								
į				18-AFK-96		20 004 07	40.6 18-AFK-90																																							
	:	Depth		40.6		,	40.6																																							

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

			-		4	Moth/			Me	Unit Flag	Data	EPA Data
Site Site Type ID	Fleid Sample No.	Depth	Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
	2+CENTING +	1 07	18-408-46	82	SNGW2*5	VMS2/W	79-01-6	Trichloroethylene /Trichloroethene /				
WELL LEZMWOI				ì				Ethinyl trichloride /T*		•		
							79-34-5	Tetrachloroethane / 1,1,2,2-	LT 2	UGL		
								Xvlenes, total combined	LT 10	ner		
								trans-1,3-Dichloropropene		UGL		
	30400000	,	16_080_05	ŭ	SUSMEND	GAS1 /W	7440-38-2	Arsenic	LT 2.5	UGL F		
	C/ * I MENS	*	TO-720-CT	3	-		7439-92-1	Lead	4.1	UGL F		
						GSE1/W	7782-49-2	Selenium	LT 2.5	UGL F		
						GTI.1 /W	7440-28-0	Thallium	LT 2.5	UGL F		
						HGC1/W	7439-97-6	Mercury	LT .2	UGL F		
						ICP1/W	7429-90-5	Aluminum	50.6	UGI F		
							7439-89-6	Iron	LT 45	UGI F	н	
							7439-95-4	Magnesium	20900	UGL F		
							7439-96-5	Manganese	LT 5	UGL F		
							7440-02-0	Nickel	LT 15	UGL F		
							7440-09-7	Potassium	5510	UGI F		
							7440-22-4	Silver	LT 5	UGL F		
							7440-23-5	Sodium		UGL F	H	
							7440-36-0	Antimony		UGI F		
							7440-39-3	Barium	LT 25	UGI F		
							7440-41-7	Beryllium	LT 5	UGI F		
							7440-43-9	Cadmium	LT 5	UGT E		
							7440-47-3	Chromium	LT 10	UGI F		
							7440-48-4	Cobalt	LT 20	UGI F		
							7440-50-8	Copper	LT 5	UGL F		
							7440-62-2	Vanadium	LT 10	UGL F		
							7440-66-6	Zinc	LT 20	UGI F		
							7440-70-2	Calcium	39100	UGT F	٠	
	S*CARDNS	40.6	40.6 18-APR-96	ES	SNGWF2 * 5	GAS1/W	7440-38-2	Arsenic		UGL F		
						GPB1/W	7439-92-1	Lead	LT 2	UGI F		
						GSE1/W	7782-49-2	Selenium	LT 2.5	UGL F		
						GTL1/W	7440-28-0	Thallium	LT 2.5	UGL F		
						HGC1/W	7439-97-6	Mercury	LT .2	UGL F		
						ICP1/W	7429-90-5	Aluminum	6.96	UGI F		
							7439-89-6	Iron	74.7	UGL F		
							7439-95-4	Magnestum	22200	UGL F		
							7439-96-5	Mandanese	LT 5	UGL F		
							7440-02-0	Nickel	LT 15	UGI F		
							7440-09-7	Potassium	4640	UGL F		
							7440-22-4	Silver	LT 5	UGI F		
							7440-23-5	Sodium	88500	UGL F		
							7440-36-0	Antimony	LT 50	UGL F		
							7440-39-3	Barium	28.5	UGL F		

^{* -} Analyte Description has been truncated. See Data Dictionary

01-JUL-96 Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

11-SEP-97

Site Site
Type ID
---WELL LF2MW01

	Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Meas Codes	Data Quals	EPA Data Quals
A S+COMMO	40.6	18-APR-96	FS	SNGWE2 * 5	ICP1/W	7440-41-7	Beryllium		UGL F		
		20 1111	ì			7440-42-8	Boron	749	UGL F		
						7440-43-9	Cadmium		UGL F		
						7440-47-3	Chromium		UGI F		
						7440-48-4	Cobalt		UGL F		
						7440-50-8	Copper	LT 5	ngr &		
						7440-62-2	Vanadium		UGI E		
						7440-66-6	Zinc	LT 20	UGL		
						7440-70-2	Calcium		UGL F		
NGWF2 + 26	6.5	19-APR-96	ES	NGWF2*26	GAS1/W	7440-38-2	Arsenic		UGI F		
					GPB1/W	7439-92-1	Lead	7	UGL F		
					GSE1/W	7782-49-2	Selenium	'n	UGT E		
					GTL1/W	7440-28-0	Thallium	LT 2.5	UGL F		
					HGC1/W	7439-97-6	Mercury	LT .2	UGE F		
					ICP1/W	7429-90-5	Aluminum	54	UGL F		
						7439-89-6	Iron	901	ngr E		
						7439-95-4	Magnesium	90300	UGL F		
						7439-96-5	Manganese	566	UGI E		
						7440-02-0	Nickel	LT 15	UGL		
						7440-09-7	Potassium		ugī E		
						7440-22-4	Silver		UGL F		
						7440-23-5	Sodium	5.8 E 5	UGL F		
						7440-36-0	Antimony	LT 50	UGL F		
						7440-39-3	Barium	134	UGL F		
						7440-41-7	Beryllium	LT 5	UGL F		
						7440-42-8	Boron	86.5	UGI, F		
						7440-43-9	Cadmium	LT 5	UGL F		
						7440-47-3	Chromium	LT 10	UGL F		
						7440-48-4	Cobalt		UGL F		*
						7440-50-8	Copper	LT 5	UGL F		
						7440-62-2	Vanadium	LT 10	UGL F		
						7440-66-6	Zinc		UGL F		
						7440-70-2	Calcium	1.40 E 5	UGL F		
NGWP7 * 44	6.5	6.5 19-APR-96	ES	NGWF2 * 44	GAS1/W	7440-38-2	Arsenic	LT 2.5	UGI F		
						7439-92-1	Lead		UGI F		
					GSE1/W	7782-49-2	Selenium	LT 2.5	UGL F		
					GTL1/W	7440-28-0	Thallium	LT 2.5	UGI F		
					HGC1/W	7439-97-6	Mercury	LT .2	UGL F		
					ICP1/W	7429-90-5	Aluminum	41.5	UGI F		
						7439-89-6	Iron	877	UGL F		
						7439-95-4	Magnesium	93800	UGL F		
						7439-96-5	Manganese		UGL F		
						7440-02-0	Nickel	LT 15	UGL F		
						7440-09-7	Potassium	2860	UGL F		

LF2MW02

^{* -} Analyte Description has been truncated. See Data Dictionary

ıtation Appendix Report	Installation : Fort Sheridan, IL (SN)	
Final Documenta	Installation : F	

01-JUL-96 File Type: CGW Sampling Date Range: 01-JUN-95

Site Site
Type ID

11-SEP-97

Sample No. Depth		Lab		Matrix	CAS No.	Analyte Description		1	2 1	Quals
NGWF2*44 6.5	19-APR-96	ES	NGWF2*44	ICP1/W	7440-22-4	Silver		UGL F		
					7440-23-5	Sodium	a			
					7440-39-3	Barium	138			
					7440-41-7	Beryllium	LT 5			
					7440-42-8	Boron				
					7440-43-9	Cadmium	LT 5	UGL F		
					7440-47-3	Chromium	LT 10			
					7440-48-4	Cobalt				
					7440-50-8	Copper	LT 5			
					7440-62-2	Vanadium	LT 10			
					7440-66-6	Zinc	LT 20			
					7440-70-2	Calcium		UGL F		
0.00	74_FFB-96	Si	SNGW*162	1302/W		Total hardness	ы	UGL		
						Total dissolved solids		UGL		
				3101/W		Alkalinity	7.44 E 5	ner		
				4104/W		Chemical oxygen demand	92900	UGL		
							38900	ner		
				ANA2/W	14797-55-8	Nitrite, nitrate - nonspecific	LT 20	ner		
				ANI1/W	14808-79-8			UGL		
					16887-00-6	Chloride	1.1 E 6	UGL		
					16984-48-8	Fluoride	LT 500	UGL		
٢	7 14-FFB-96		SNGW*162	2 4151/W		Total organic carbon	4190	ner		
SNGW*211 0.0		6 ES		H	120-36-5	2-(2,4-Dichlorophenoxy) propionic acid	LT .1	ner		
						Dichloroprop		!		
					1918-00-9	Dicamba / 2-Methoxy-3,6-	ц. 1	UGL		
						dichlorobenzoic acid				
					7085-19-0	(+/-)-2-(4-Chloro-2-	LT 3	UGL		
						methylphenoxy/propanoic acid / MCPP /				
						*				
					75-99-0	Dalapon / alpha, alpha-	LT .1	ner		
						Dichloropropionic acid / 2,2-Dichlor*		!		
					88-85-7	Dinoseb / 2,4-Dinitro-6-sec-	ы. 1	ner		
						butylphenol / 2-sec-Butyl-4,6-*		1		
					93-72-1	245TP / Silvex / 2-(2,4,5-	LT .1	UGL		
						Trichlorophenoxy) propionic acid *				
					93-76-5	245T / (2,4,5-Trichlorophenoxy) acetic	: II :1	UGT		
						acid / Trioxone / We*				
					94-74-6	(4-Chloro-2-methylphenoxy) acetic acid	1 LT 3	ner		
						/ (4-Chloro-o-tolylo*		!		
					94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT .1	UGL		
						acid		1161		
					94-82-6	2, 4-DB / 4-(2, 4-	1. 10	7		
						Dichlorophenoxy) butyfic acid				

^{* -} Analyte Description has been truncated. See Data Dictionary

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Site Site
Type ID
---WELL LEZHW02

		EPA Data	Quals																																													
		Data	Quals	! ! !																																												
		Unit Flag	m	1	UGT	75.	UGF.	UGL ::-:	ngr n	į	75. 101.	750	750	uel.	ner	UGL		190 1101	Jer Hot	75. 10.	101.	751	750	UGL	UGL	ner	UGL	UGL	UGI	UGL	UGL	ner	UGL	ner		UGI		ne <u>r</u>	1	ner	Ton.	101	70.0 10.1	750	7 10 10 1	750	150	
		Me	Bo Conc						LT .1	1	2.74	1.00 E		٠.	1.00	LT 5.00 E -2			LT 2	LT .5	LT .5			2	2.00 E				LT .13		LT .13	LT .13	ы	LT 5.00 E -3		LT 5.00 E -3		LT 5.00 E -3		5.00 E	LT 7.00 E -3	6	3.00.	.13	6.00	3.00 E	LT 3.00 E -2	
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)	JUN-95 01-JUL-96		Analyte Description			Benzo[def]phenanthrene / Pyrene			Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260 ·	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	
Final Docum Installation	Sampling Date Range: 01-JUN-95		CAS No. A		-	129-00-0 B	191-24-2 B	193-39-5	205-99-2 B	д.	206-44-0 E	207-08-9 E	208-96-8	218-01-9	50-32-8		-	56-55-3 I		85-01-8	86-73-7	90-12-0	91-20-3		٠,			11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9
	Sampling	Woth/	Matrix		PAH1/W																				PST1/W																							
		1	Lab Anlv. No.		ES SNGW*211																																											
		•	Sample		13-FEB-96																																											
			Donth	מילו ו	_																																											
			Field	ou ardwed	SNGW*211																																											

01-JUL-96 Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

Sample
Depth Date
----0.0 13-FEB-96

Sample No. Depth

Site Site
Type ID
---WELL LF2MW02

Field

11-SEP-97

					Ş	Init Flag	Data	EPA Data
	Lab	Meth/	on on	Anslyte Description	Bo Conc		Quals	Quals
חשת	ran ruty. no.	מומרדים						
	CNC64-211	DOT1 /12	58-89-0	Lindane / gamma-Benzene hexachloride	LT 5.00 E -3	UGT		
3	TT7 HONG			/ gamma-Hexachlorocvc*				
			60-57-1	Dieldrin	LT 5.00 E -3	UGL		
			72-20-R	Foorin		UGL		
			72-43-5	Methoxychlor / Methoxy-DDI / 1,1'-	9.00 E	UGL		
			2	(2.2.2-Trichloroethylide*				
			72-54-8	npnn / 1.1-Dichloro-2.2-bis(b-	LT 5.00 E -3	ner		
			5 - 7	chlorophenvilethane / Rhoth*				
			72-55-9	2.2-Bis(p-chlorophenyl)-1,1-	LT 7.00 E -3	UGL		
			3	dich lorosthone				
			7.07.02.4	dicitor of debude		UGL		
			146113314	months and 1 man 4 6 7 8 8 m	TT 5.00 E -3	ner		
			0-44-0/	neprecitor / in-1/1/3/3/3/3/3/3/3/3/3/3/3/3/3/3/3/3/3/3				
				nepracultoro-sayarriya - certam	9 41	1161		
			8001-35-2	ambildine.		3		
	1		;	Camphechior / Alicox / "	1 1 5 00 53	TET.		
				Endosultan I / alpha-Endosultan	9			
		SMV1/W	100-01-6	4-Nitroaniline		19 F		
			100-02-7	4-Nitrophenol	LT 20	ner		
			100-51-6	Benzvl alcohol	LT 2	ner		
			105-67-9	2.4-Dimethylphenol	LT 2	ner		
			106-44-5	n-Cresol / 4-Cresol / 4-Methylphenol	LT 2	ner		
			0144-001			ner		
			106-46-7	1,4-Dichlorobenzene		100		
			106-47-8	4-Chloroaniline		750		
			108-60-1	Bis(2-chloroisopropyl) ether	LT 2	ner		
			108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	ner		
				/ Phenylic acid / Phe*				
			111.44-4	Bis/2-chloroethvil ether	LT 2	ner		
			**************************************	bis(z-chicochiya) conta	1.7 2	UGL		
			111-91-1	BIS(Z-CUTOTOECHOY) MECHANIE		151		
			117-81-7	Bis(2-ethylhexyl) phthalate	-	1 50		
			117-84-0	Di-n-octyl phthalate		uel.		
			118-74-1	Hexachlorobenzene		ne <u>r</u>		
			120-12-7	Anthracene		ner		
			120-82-1	1,2,4-Trichlorobenzene	LT 2	UGL		
			120-83-2	2,4-Dichlorophenol		UGL		
			121-14-2	2,4-Dinitrotoluene		UGL		
			129-00-0	Benzo[def]phenanthrene / Pyrene	LT 2	ner		
			131-11-3	Dimethyl phthalate	LT 2	UGL		
			132-64-9	Dibenzofuran	LT 2	T 50		
			101-24-2	Donzolabilone		UGT		
			103-20-5	Tadeno[1.2.3-C.D] Dyrene		UGL		
			195-59-5	Tildello[1/2/3-0/0]pjrciic		1161.		
			202-88-2	Benzo[b]Iluoranthene / 3,4=		3		
				Delizot Luciantiene		UGT		
			Z06-44-0	Tropranicient	1 C	IIGT.		
			207-08-9	Benzo[K]Iluorantnene		}		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

0.0 Depth

Field Sample No.

Site Site
Type ID
---WELL LE2MW02

EPA Data	Quals																																													
Data	Quals	!																																												
Unit Flag		111111111111	UGL	ner	UGL	ner	UGT		ner		UGI	ner	ner		ner	ner	ner	UGL	UGL	ner	UGI	UGI	UGL	ner	UGT	UGI	.9n	ner	ner		ner	ner	ner	ner	ner	ner	ner	ngr	UGL	ner	ner	ner	UGI		UGT	UGT
Me				LT 2	LT 2	LT 30	LT 2		LT 20		LT 2	LT 2	LT 2		LT 2	LT 2	LT 20	LT 2		LT 2	LT 2	LT 2		LT 2		LT 2		LT 2	H			LT 2			LT 2				LT 2		LT 2		LT 2			LT 2
	Analyte Description		Acenaphthylene	Chrysene	Benzo[a]pyrene	2.4-Dinitrophenol	nibenzfahlanthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzolalanthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethvl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2, 4, 6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2.4.5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether
	CAS No.		208-96-8	218-01-9	50-32-8	51-28-5	53-70-3	2	534-52~1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78~59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2	
3	Metn/ Matrix	1	SMV1/W																																											
	Lab Anly. No.	,	SNGW*211																																											
,	Sample Date Lab Ar		96 ES	ì																																										
				1																																										

Field Sample No. 1 SNGW*211 SNGW*4

Site Site
Type ID
---WELL LF2DW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

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EPA Data Quals			
Data Quals	M		
Unit Flag Meas Codes	ner. Out.	Ten Ten Ten Ten Ten Ten Ten Ten	ner ner ner
Me Bo Conc	LH 2.5 LH 2.5 LH 2.1 LH 6.00 E -2 LH 2.2 LH 1.2 LH 1.2 LH 1.2 LH 1.2 LH 1.1 LH		и и и и и и и и и и и и и и и и и и и
Analyte Description	phenyl ether cluene / alpha- cluene / alpha- iene ' Hexahydro-1,3,5- triazine * /lenetetranitramine iyl-N,2,4,6- ine / Nitramine / * lene Essence of mirbane / Essence of mirbane /	4-Nitrotoluene 2-Amino-4,6-dinitrotoluene 4-Amino-2,6dinitrotoluene Arsenic Lead Selenium Thallium 2-(2,4-Dichlorophenoxy)propionic acid Dichloroprop Dicamba / 2-Methoxy-3,6- dichlorobenzoic acid (+/-)-2-(4-Chloro-2- methylphenoxy)propanoic acid / MCPP / **	Dalapon / alpha, alpha- Dichloropropionic acid / 2,2-Dichlor* Dinoseb / 2,4-Dinit-of-sec- butylphenol / 2-sec-Butyl-4,6-* 245TP / Silvex / 2-(2,4,5- Trichlorophenoxy) propionic acid * 245T / (2,4,5-Trichlorophenoxy) acetic acid / Trioxone / We* (4-Chloro-2-methylphenoxy) acetic acid / (4-Chloro-c-tolylo* 2,4-D / 2,4-Dichlorophenoxyacetic acid
CAS No.	57-12-5 118-96-7 121-14-2 121-82-4 2691-41-0 479-45-8 606-20-2 88-72-2 98-95-3 99-08-1 99-65-0	99-99-0 7440-38-2 7439-92-1 7782-49-2 7440-28-0 120-36-5 1918-00-9 7085-19-0	75-99-0 88-85-7 93-72-1 93-76-5 94-74-6 94-75-7
Meth/ Matrix	SMV1/W CYN1/W EXL1/W	GAS1/W GPB1/W GSE1/W GTL1/W HBG1/W	
Lab Lab Anly. No.	SNGW*4		
Lab A	ស ស		
Sample Date	13-FEB-96 04-DEC-95		
. Depth	0.0		

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LE2MW02

11-SEP-97

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	EPA Data Quals																																											
	Data Quals																																											
	Unit Flag Meas Codes		!	UGT	UGL	ner er	ngr er	UGL	7.01	100	191	1161	uer.	1161	ugi.	ner ner	ner	TSO	ngr	ner	UGL	ner	11GT	UGT.	liei.	IIGI.	ner.	!	UGL	NGL	UGL	UGL	UGL	UGL	!	UGI	UGI	ngr	ner	UGL	ner.	150	ner	UGL
	Me Bo Conc			LT .2	14500		1.28 E 5	1020	19.4	10000	17.7	1 2	314	# TO E +		LT 5		1.1 20		27.8	33.3	2,17 E 5	ı		1				LT 2.00 E -2	1.00 E	LT 2	LT .1	1.00 E	LT 5.00 E -2						LT 2		2	5.00 E	LT 5.00 E -3
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Range: 01-JUN-95	Analyte Description	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium -	Boron	Cadmium	Chromium	CODALC	Copper	Vanadıum	21nc	Calcium	Anthracene	Benzo[def]phenanthrene / Fyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,U]pyrene	Benzolbjildorantnene / 3/4-	Benzorluoranthene	Fluorantiene Bonno(V)fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Heptachlor epoxide	Endosulfan sulfate
Final Documentatio Installation :For File T. Sampling Date Range: 01-JUN-95	CAS No.	HRG1/W 94-82-6	, !	HGC1/W 7439-97-6		7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6		PAH1/W 120-12-7	129-00-0	191-24-2	193-39-5	202-89-2		206-44-0	8-96-802	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91~57-6	PST1/W 1024-57-3	1031-07-8
Sam	Lab Anly. No.	H P*MUND VA		ĐH)I																			2																			Δ.	
		100000000000000000000000000000000000000																																										
	Field Sample No. Depth		SNGW *4 D.																																									

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Field Sample No.

Site Site
Type ID
---WELL LEZMW02

11-SEP-97

EPA Data	Quals																																													
Data	Quals	 	(5				0	ĸ																		c	þ																		
Unit Flag	_		750	TSD :	ner	UGL	UGL	ng <u>r</u>	UGL	ner		UGI	UGL		UGL	ng <u>r</u>		ner	UGI	UGL	UGT	UGT	UGL		ugr	ner	101	700		790	;	UGT		UGL	UGT		UGL		UGL	UGT	UGL	UGL	UGI	UGT	ner	ner
Ме			LT . 13				LT .13	LT .13	LT 5.00 E -3	LT 5.00 E -3		LT 5.00 E -3	LT 5.00 E -3		2.00 E	LT 7.00 E -3				6.00 E	LT 5.00 E -3	LT 3.00 E -2			LT 5.00 E -3	5.00		3.0		LT 5.00 E -3		LT 7.00 E -3			LT 5.00 E -3		LT .6		LT 5.00 E -3	LT 10	LT 20	LT 2	LT 2	LT 2	LT 2	LT 2
~	Analyte Description				PCB 1254	PCB 1232	PCB 1248	PCB 1016		Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	qamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocvc*	Dieldrin	Distain	Endight	Methoxychlor / Methoxy-Dur / 1,1 =	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a,4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline
	CAS No.		1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7	319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9	\ }	60-57-1	13 30 B	0-07-7/	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8
Meth/	Matrix	1	PST1/W																																					SMV1/W						
Lab	Lab Anly. No.		SNGW*4																																											
	Lab	-	ES																																											
Sample	Date	1	04-DEC-95																																											
	Depth	1	6.7																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data Quals																																											
Data Quals													-																														
Unit Flag Meas Codes	ner		UGI	ner	UGL	ner	UGT	ner	ner	UGI	UGT	UGE	UGL	ner	UGL	UGE	ner		ner	ner	ner	UGL	ner	UGL	UGT		ner		ner	UGI	UGL		UGL	UGI	net.	UGL	ner	UGL	ner	ner	ner	ner	UGL
Me Bo Conc	LT 2 LT 2		LT 2	LT 2						LT 2						LT 2				LT 2	LT 2		LT 2				LT 20		LT 2	LT 2	Ľ			LT 2		LT 2				LT 2			LT 2
Analyte Description	Bis(2-chloroisopropyl) ether	/ Phenvlic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenanhthylene	Chrysene	one minimum of the contract of	benzolajpytene 2 4-Dinitronbenol	nihenziahlanthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1.3-Dichlorobenzene	Benzofalanthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate
CAS No.	108-60-1	7-66-801	111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	60-23-0	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7
Meth/ Matrix	SMV1/W																																										
Lab Lab Anly. No.	ES SNGW*4																																										
Sample Date	04-DEC-95																																										
Depth	6.7																																										
Field Sample No.	SNGW*4																																										

Site Site
Type ID
---WELL LF2MW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-5

a EPA Data 1s Quals	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																																													
Flag Data Codes Quals																								S	ß	c,	1																			
Unit	-	ner	ner	ner	ner		TON	ner	NGL	UGL	NGT	NGT	UGI	ner	UGI	Ton	ner	ner	UGE		TSN	NGI	Ten	UGI	TEN	IIG.		750	ner		Ten		Ten	ner		Ten net		UGI	ner	ner		ner		ner		
Me Bo Conc	!	LT 2	LT 2	LT 2	LI		LT 10	LT 2			LT 2	LT 2	LT 2	LT 10	ដ	LT 2	LT 2	LT 2	LT	٠	LT 10			30	20			LT 2	LT 2		3- LT 2		LT 2	LT 10		LT 10		LT 2	LT 2	LT 10		LT 2		LT 2	en*	
Analyte Description		N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3, 3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Hakadan compound 520	Thyroun compound 524	Table Compound 523	Unknown compound 337	Ethylbenzene	Styrene / Ethenylbenzene / Styrol ,	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	
CAS No.		86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2							100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		
Meth/ Matrix		SMV1/W																										VMS2/W																		
Lab Lab Anly. No.		ES SNGW*4																																												
Sample Date		04-DEC-95																																												
Depth		6.7	•																																											
Field Sample No.		ZNEW*																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Field Sample No.

Site Site
Type ID

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EPA Data	Quals	1 1 1 1 1																																														
Data	Quals	1																																														
Unit Flag	Meas Codes		UGL		UGL	UGL	UGL	UGI	UGL	UGL	1161.	101	1 00	ner	ner.	UGT	ner	UGL	UGL	UGL	NGL		ner	ng r	UGL	UGL		ner.	1	!	TSO .	ner.	ner	Ten .	ner	ner	UGL	UGL	UGT	UGL	UGL	UGL	UGT		UGL	UGI		ner
	10	!																						_							<u>.</u>				6.88 E 5	15000	1000	.02	1.10 E 5	1.1 E 6	200	2.5	-		6.00 E -2	.2		.2
Me	Bo Conc	¦	LT 2		LT 2	다 10	LT 10	LT 2	LT 2				LT Z		II 2	LT 10					LT 2		LT 2	LT 10	LT 2	LT 2		1.7				LT 2	o.	8	9	7	II J	LT 2	7	-	LT 5	LT 2	LT .1			H		!!
	Analyte Description		1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform		Delicelle	I, I, I Trichioroechane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1.1.2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ditting trichloride /#*	Editing tricination / 1 2 2		Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total ordanic carbon	Nitrite, nitrate - nonspecific		Chloride	Filtoride	Cumide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1, 3, 5-triazine *	Cvclotetramethylenetetranitramine
	CAS No.		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3		710811	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6	2		79-34-5									14797-55-8	14808-79-8	16887-00-6	16984-48-R	57-12-5	118-96-7		121-14-2	121-82-4		2591-41-0
Woth/	Matrix		VMS2/W																														1302/W	1601/W	3101/W	4104/W	4151/W	ANA2/W	ANT1/W			WW1 /W	EXL1/W					
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	T.ab			ì																													ES															
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SNGW2*26

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LEZMW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

479-45-8 479-45-8 479-45-8 5606-20-2 588-72-2 58-95-3 606-30-2 606-20-2 606-20-2 606-30-2 606-30-3 606	SNGW2*26 EXL1/W 479
606-20-2 88-72-2 98-95-3 99-95-3 99-08-1 99-65-0 99-99-0 1440-38-2 1440-38-2 1440-28-0 120-36-5 120-36-5 1918-00-9 1018-00-9 17085-19-0 175-99-0 193-76-5 94-74-6 94-75-7 94-82-6 1439-90-5 1439-90-5 1439-96-5 1439-96-5	909
88-72-2 98-95-3 98-95-3 N 99-08-1 99-08-1 99-08-1 140-38-2 1440-38-2 1440-38-2 1440-38-2 1440-38-2 1440-38-2 1440-38-2 1440-28-0 120-36-5 1918-00-9 1018-19-0 75-99-0 88-85-7 93-72-1 93-72-1 93-76-5 94-74-6 94-75-7 94-82-6 1439-90-5 1439-95-6 1439-95-6 1439-96-5 1439-96-5	00
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7439-89-6 7439-95-4 7439-96-5 7440-02-0	ICP1/W 7
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7440-09-7 Potassium	Ċ

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

EPA Data	Quals				
Data	Quals	1			
Unit Flag	Meas Codes	16	UGF	1011	UGD O
Me	Bo Conc	!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	1,7 5		O H D.O
	Analyte Description			TRATTO	Sodium
	CAS No.			10F1/W 1440-22	7440-23-5
Meth/			1000	TCF1/W	
Lab	ġ.		001011111111111111111111111111111111111	SNGW2*26 6.5 19-APR-96 ES SNGW2*20	
Sample	Date			19-APR-96	
	Penth	i i		6.5	
rield	on olumes	Sample No. Depti	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SNGW2*26	
4.			-	L.F.2MW02	

Site Type

Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc		9
	1 1 1			-	1	
SNGW2 * 26	ICP1/W	7440-22-4	Silver		ner	
		7440-23-5	Sodium		ner	
	•	7440-36-0	Antimony	LT 50	UGL	
		7440-39-3	Barium	179	UGT	
		7440-41-7	Beryllium	LT 5	UGL	
		7440-42-8	Boron		ner	
		7440-43-9	Cadmium	LT 5	ner	
		7440-47-3	Chromium	LT 10	ner	
		7440-48-4	Cobalt	LT 20	ner	
		7440-50-8	Copper		ner	
		7440-62-2	Vanadium		ner	
		7440-66-6	Zinc		UGL	
		7440-70-2	Calcium	1.63 E 5	ner	
	PAH1/W	120-12-7	Anthracene		ner	
		129-00-0	Benzo[def]phenanthrene / Pyrene	LT .1	ner	
		191-24-2	Benzo[ghi]perylene	₽.	ner	
		193-39-5	Indeno[1,2,3-C,D]pyrene		UGE	
		205-99-2	Benzo[b]fluoranthene / 3,4-	LT .1	ner	
			Benzofluoranthene			
		206-44-0	Fluoranthene	2.00 E	ner	
		207-08-9	Benzo[k]fluoranthene		UGL	
		208-96-8	Acenaphthylene		ner	
		218-01-9	Chrysene	٠.	ngr	
		50-32-8	Benzo[a]pyrene	1.00	ner	
		53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 5.00 E -2	ner	
			Dibenzanthracene			
		56-55-3	Benzo[a]anthracene		ner	
		83-32-9	Acenaphthene		UGT	
		85-01-8	Phenanthrene		ner	
		86-73-7	Fluorene / 9H-Fluorene		ner	
		90-12-0	1-Methylnaphthalene		ner.	
		91-20-3	Naphthalene / Tar camphor		ner 	
		91-57-6	2-Methylnaphthalene	2	ner 	
	PST1/W	•	Heptachlor epoxide	M		
		1031-07-8	Endosulfan sulfate		o Ten	
		1104-28-2	PCB 1221		UGL	
		11096-82-5	PCB 1260		UGT	
		11097-69-1	PCB 1254		UGL	
		11141-16-5	PCB 1232		ner	
		12672-29-6	PCB 1248		Ten .	
		12674-11-2	PCB 1016	.13	ner	
		309-00-2	Aldrin	5.00 E	ner	
		319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	ner	
			Benzene hexachloride			

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LE2MW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

EPA Data	Quals	!																																													
Data	Quals						1	PORJ											Ъ																												
Unit Flag			UGL		750 1		TSO I	UGL		ner n	UGI	UGL	ner	UGL	UGL		ner	UGL	NGT		ner		ngr		ner	UGL	ì		100		ngr	ner	ne r	ner	ner	ner	ner	UGI	UGL	UGL		ner	UGL	UGL	ner	ner	ngr
Me		-	LT 5.00 E -3	1	LT 5.00 E -3	6		7.00 E			LT .13	LT 6.00 E -3	LT 5.00 E -3	LT 3.00 E -2	LT 5.00 E -3		LT 5.00 E -3	5.00 E	LT 9.00 E -3		LT 5.00 E -3		LT 7.00 E -3		2.00 E	LT 5.00 E -3			bT .6			LT 10				LT 2			LT 2			LT 2		LT 2		LT 2	
	Analyte Description		nexane / beta-		ohexane / delta-		e	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Hontachlor / 1441 4 5 6 7 8 8-	Heptachioi / in-in-in-in-in-in-in-in-in-in-in-in-in-i	Heptachloro-3a, 4, 1, 1a-terian.	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol		p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene
	CAS No.		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	16.44.0	0-44-0/		8001-35-2		9-86-656	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7
Meth/	Matrix		PST1/W																													SMV1/W															
Lab	Lab Anly. No.																																														
Sample			19-APR-96 E																																												
	Depth		6.5																																												

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

11-SEP-97

6.5 19-APR-96

Sample Date

Depth

01-JUL-96

Lab Anly. No.	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
AC*CHOND SO	 120-82-1	1.2.4-Trichlorobenzene		UGT		
	120-83-2	2,4-Dichlorophenol	LT 2	UGL		
	121-14-2	2,4-Dinitrotoluene	LT 2	ner		
	129-00-0	Benzo[def]phenanthrene / Pyrene		UGL		
	131-11-3	Dimethyl phthalate	LT 2	UGI		
	132-64-9	Dibenzofuran		ngr		
	191-24-2	Benzo[ghi]perylene		UCL		
	193-39-5	Indeno[1,2,3-C,D]pyrene	LT 2	UGI		
	205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	ner		
		Benzofluoranthene				
	206-44-0	Fluoranthene		UGL		
	207-08-9	Benzo[k]fluoranthene	LT 2	ner		
	208-96-8	Acenaphthylene	LT 2	UGL		
	218-01-9	Chrysene	LT 2	ner		
	50-32-8	Benzo[a]pyrene	LT 2	UGL		
	51-28-5	2,4-Dinitrophenol	LT 30	UGL		
	53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 2	ner		
		Dibenzanthracene				
	534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	UGL		
		dinitrophenol				
	541-73-1	1,3-Dichlorobenzene		UGL		
	56-55-3	Benzo[a]anthracene	LT 2	UGL		
	59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-		UGI		
		cresol / 4-Chloro-3-m*				
	606-20-2	2,6-Dinitrotoluene	LT 2	UGL		
	621-64-7	N-Nitrosodi-n-propylamine		ner		
	65-85-0	Benzoic acid	LT 20	UGL		
	67-72-1	Hexachloroethane	LT 2	UGI		
	77-47-4	Hexachlorocyclopentadiene		ner		
	78-59-1	Isophorone		ner		
	83-32-9	Acenaphthene		ueľ		
	84-66-2	Diethyl phthalate		UGE		
	84-74-2	Di-n-butyl phthalate	LT 2	UGE		
	85-01-8	Phenanthrene		UGE		
	85-68-7	Butylbenzyl phthalate	LT 2	ner		
	86-30-6	N-Nitrosodiphenylamine	LT 2	UGL		
	86-73-7	Fluorene / 9H-Fluorene	LT 2	ner		
	86-74-8	Carbazole / 9H-Carbazole	LT 2	ner		
	87-68-3	Hexachlorobutadiene / Hexachloro-1,3-	LT 2	UGI		
		butadiene				
	87-86-5	Pentachlorophenol	LT 10	UGI		
	88-06-2	2, 4, 6-Trichlorophenol	LT 2	UGL		
•	88-74-4	2-Nitroaniline	LT 10	UGL		
	88-75-5	2-Nitrophenol	LT 2	UGL		

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

EPA Data	× value																																													
Data	CT BTC																																													
Unit Flag	Meds codes		50 1	T 10 10	. Ten	ner	ugī	UGL	UGL	ner	UGI		UGI	T5n	UGI			ngr s				ner	Ten		UGL		UGT	UGL		ner		ner.	UGT	ner		UGI		ner		ngī		UGT	ner	ner	uer	UGI
Me	BO CONC			7 17			LT 2		LT 2		LT 2		LT 10		LT 2	9	10	o	'n	œ	S	LT 2	LT 2		LT 2		LT 2	LT 10		LT 10				LT 10		LT 2		LT 2		LT 2		LT 2				LT 2
•	Analyte Description		Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 520	Unknown compound 521	Unknown compound 537	Unknown compound 619	Unknown compound 620	Unknown compound 627	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1.2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene
	CAS No.		91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2									100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2
Meth/	Matrix		SMV1/W																			VMS2/W																								
Lab	Lab Anly. No.		ES SNGW2*26																																											
Sample			19-APR-96																																											
		i	6.5																																											
Field	Sample No.		SNGW2*26																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

EPA Data Quals

Data Quals

11-SEP-97

v	9	S Q
Sample Date 19-APR-96	19-APR-96	uncated.
Depth 6.5	տ Ծ	been tr
Field Sample No.	SNGW2*444	- Analyte Description has been truncated.
Site ID LF2kW02		Analyte
Site Type		*

	Unit Flag Meas Codes	1161	1161.	1911	751 101	190	ner	ner	ugr	UGL	ner	UGIT	ner		ngr n	ner 	ner	1 90		ner.	ţ	790 101	ngr 	UGT	ngr 151	150 101	ner 	19 I	ner 	19D	190 	790 1	ner ner	ner ner	ner ner	ner	ner	ner	TOT.	700	TET	3		UGL	
	_		T. 7		LT 2		LT 2	LT 10					LT 2					LT 2		LT 2	ć ;			ы	2.63 E 6	ı	18700		LT 20	ω,			LT 2.5	2.6			Ħ	LT .1		: :	E	2 11		LT .1	
Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Range: 01-JUN-95	Analyte Description		1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*		Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	Total organic carbon	Nitrite, nitrate - nonspecific	Sulfate	Chloride	Fluoride	Cyanide	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCFF /	Dalapon / alpha,alpha- Dichloropropionic acid / 2,2-Dichlor*	
Final Documentation :Fori Installation :Fori File Ty Sampling Date Range: 01-JUN-95	CAS No.		71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5									14797-55-8	14808-79-8	16887-00-6	16984-48-8	57-12-5	7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5		1918-00-9		7085-19-0		75-99-0	
Sampling	Meth/ Matrix		VMS2/W																					1302/W	1601/W	3101/W	4104/W	4151/W	ANA2/W	ANI1/W			CYN1/W	GAS1/W	GPB1/W	GSE1/W	GTI.1/W	HBG1/W							
3	Lab Anly. No.		SNGW2*26																					SNGW2*44																					
	Lab		ES		•																			ES	l																				

Site Site
Type ID

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

Field Sample No.	Depth	Sample Date	Lab A		Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
SNGW2 * 44	6.5	19-APR-96	ES	ES SNGW2*44	HBG1/W	88-85-7	Dinoseb / 2,4-Dinitro-6-sec-				
						93-72-1	butylphenol / 2-sec-buty1-4,0-* 245TP / Silvex / 2-(2,4,5-	LT .1	UGL		
							Trichlorophenoxy) propionic acid *				
						93-76-5	245T / (2,4,5-Trichlorophenoxy) acetic	LT .1	UGL		
							acid / Trioxone / Wer	######################################	IIGI.		
						94-14-6	<pre>(4-Chloro-2-metnythnenoxy) acetic acid / (4-Chloro-tolvlo*</pre>	1			
						94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT .1	UGL		
							acid				
						94-82-6	2,4-DB / 4-(2,4-	LT .1	ner		
							Dichlorophenoxy) butyric acid				
					HGC1/W	7439-97-6	Mercury	LT .2	ngr		
					ICP1/W	7429-90-5	Aluminum	1780	ne r		
						7439-89-6	Iron	3610	UGI		
						7439-95-4	Magnesium	98300	ne <u>r</u>		
						7439-96-5	Manganese	642	UGI		
						7440-02-0	Nickel	LT 15	ner		
						7440-09-7	Potassium		ner		
						7440-22-4	Silver	LT 5	UGE		
						7440-23-5	Sodium		UGL		
						7440-36-0	Antimony	LT 50	UGL		
						7440-39-3	Barium	161	UGL		
						7440-41-7	Beryllium	LT 5	ner		
						7440-42-8	Boron	110	UGE		
						7440-43-9	Cadmium	LT 5	ner		
						7440-47-3	Chromium	LT 10	ner		
						7440-48-4	Cobalt	LT 20	ngr		
						7440-50-8	Copper		UGI		
						7440-62-2	Vanadium	LT 10	ner		
						7440-66-6	Zinc	LT 20	UGE		
						7440-70-2	Calcium	1.53 E 5	UGE		
					PAH1/W	120-12-7	Anthracene	LT .1	UGL		
						129-00-0	Benzo[def]phenanthrene / Pyrene	11.1	ner		
						191-24-2	Benzo[ghi]perylene	۲:	UGL		
						193-39-5	Indeno[1,2,3-C,D]pyrene	LT 5.00 E -2	UGI		
						205-99-2	Benzo[b]fluoranthene / 3,4-	IT .1	UGL		
							Benzofluoranthene				
						206-44-0	Fluoranthene	2.00	ugt.		
						207-08-9	Benzo[k]fluoranthene	1.00 E	ner.		
						208-96-8	Acenaphthylene	LT 2	UGI		
						218-01-9	Chrysene	1. TI	UGI		
						50-32-8	Benzo[a]pyrene	LT 1.00 E -2	UGI		
						53-70-3					

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Field Sample No.

Site Site
Type ID
--WELL LF2MW02

EPA Data Ouals																																														
Data																												PORJ											Д							
Unit Flag Meas Codes		UGL	!	ngr	ngr	ner	ner	UGL	ner	UGL	UGL	OCT C	UGI	ner	UGL	ngr	UGL	ner	UGL	ner		1161.	3	1	ugī		ugī	UGL		ner	UGL	ng <u>r</u>	UGL	UGL	UGI		UGL	ner	UGT		UGT		UGL		ner n	
Me Ro Conc	2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		;		LT 2	LT .5	LT .5		LT 2	LT 2	LT 5.00 E -3	1.80 E -2	LT .13	LT .13	LT .13	LT .13	LT .13			5.00 E		7 5 00 5 = 3	2		LT 5.00 E -3						LT .13	6.00 E	5.00	M	LT 5.00 E -3		ы	2.00 E	LT 9.00 E -3		LT 5.00 E -3		LT 7.00 E -3	;	LT 2.00 E -2	
	Analyte Description	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Wethylnaphthalene	Naphthalene / Tar camphor	2-Wethvlnaphthalene	Hentachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB: 1248	PCB 1016)	Alutin	Alpha-nevaciiotocyclosecano / arpina	Benzene nexaciitoride	Deta-Hexachlorocyclonexane / Deta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl) ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	
;	CAS NO.	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	7-11-1071	303-00-2	213-64-0	1 0	319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8
Meth/	Matrix	PAH1/W									DCT1 /W	11103												•																						
Lab	Lab Anly. No.	ES SNGW2*44																																												
	Lab	ES																																												
Sample	Date	19-APR-96																																												
	Depth	6.5																														•														

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

Sample Lab Date Lab Anly. No.	Lab Anly	da No	Meth/ Matrix	CAS No.	Analyte Description	Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
96 ES SNGW2*44	SNGW2 * 44	PST1/W		76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	LT 5.00 E -3	UGL		
				8001-35-2	Ingraciated Chlorinated camphene /	LT .6	UGT		
				929-98-8	Endosulfan I / alpha-Endosulfan	LT 5.00 E -3	UGI		
W/I/WS				100-01-6	4-Nitroaniline	LT 10	UGL		
				100-02-7	4-Nitrophenol		ner		
			• •	100-51-6	Benzyl alcohol		ner		
	•		•	105-67-9	2,4-Dimethylphenol		ner		
1	1	1	~	106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		UGL		
10	Ä	ដ	ä	106-46-7	1,4-Dichlorobenzene		751 1.131		
10	10	ដ	Ħ	106-47-8	4-Chloroaniline		UGL		
10	10	10	10	108-60-1	Bis(2-chloroisopropyl) ether	LT 2	750 1161		
10	10	10	2	108-95-2	Phenol / Carbolic acid / Phenic acid		1 50		
					/ Phenylic acid / Phe*	•	!		
11	11	11	11	111-44-4	Bis(2-chloroethyl) ether	LT 2	TSO		
11	11	11	11	111-91-1	Bis(2-chloroethoxy) methane		UGL		
111	111	711	117	117-81-7	Bis(2-ethylhexyl) phthalate		ne r		
117	117	117	111	117-84-0	Di-n-octyl phthalate		UGL		
118	118	118	118	118-74-1	Hexachlorobenzene	LT 2	ner		
120-	120-	120-	120-	120-12-7	Anthracene		ner		
120	120	120	120	120-82-1	1,2,4-Trichlorobenzene		ner		
120	120	120	120	120-83-2	2,4-Dichlorophenol	LT 2	UGL		
121	121	121	121	121-14-2	2,4-Dinitrotoluene		ner		
129	129	129	129	129-00-0	Benzo[def]phenanthrene / Pyrene		ner		
13	13	13	13	131-11-3	Dimethyl phthalate		UGL		
13	13	13	13	132-64-9	Dibenzofuran		UGL		
19	19	19	13	191-24-2	Benzo[ghi]perylene		ugr		
19	19	19	13	193-39-5	Indeno[1,2,3-C,D]pyrene	LT 2	UGL		
20	20	20	20	205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	UGT		
					Benzofluoranthene				
20	20	20	7	206-44-0	Fluoranthene		UGI		
20	20	2	ŏ	207-08-9	Benzo[k]fluoranthene		UGT		
20	20	20	ž	208-96-8	Acenaphthylene		ngr		
21	21	21	21	218-01-9	Chrysene		ugī		
90	50	50.	Š	50-32-8	Benzo[a]pyrene		T5n		
-13	-15	51-	51-	51-28-5	2.4-Dinitrophenol		uer		
5.50	55	53	2	53-70-3	Dibenziahlanthracene / 1,2:5,6-	LT 2	ngr		
•	•	•	•	• !	Dibenzanthracene				
		-		534~52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	ner		
					dinitrophenol				
				541-73-1	1,3-Dichlorobenzene	LT 2	UGT		
				56-55-3	Benzofalanthracene	LT 2	UGL		
				59-50-7					

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL~(SN) File Type: CGW 01-JUL-95

Field Sample No.

Site Site
Type ID
---WELL LEZMW02

	Sample		Lab	Meth/			Ме	Unit Flag	Data	EPA Data
. Depth		Lab An	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
	•			1	******					
6.5	-		SNGW2 * 44	SMV1/W	59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	LT 2	UGT		
						cresol / 4-Chloro-3-m*		į		
					606-20-2	2,6-Dinitrotoluene	LT 2	19n		
					621-64-7	N-Nitrosodi-n-propylamine		ner		
					65-85-0	Benzoic acid		T 50		
					67-72-1	Hexachloroethane	LT 2	ner		
					77-47-4	Hexachlorocyclopentadiene	LT 10	UGE		
					78-59-1	Isophorone	LT 2	UGL		
					83-32-9	Acenaphthene	LT 2	ner		
					84-66-2	Diethyl phthalate	LT 2	UGE		
					84-74-2	Di-n-butvl phthalate	LT 2	UGL		
					85-01-8	Phenanthrene		ner		
					85-68-7	Butylbenzyl phthalate	LT 2	UGE		
					86-30-6	N-Nitrosodiphenylamine	LT 2	UGL		
					86-73-7	Fluorene / 9H-Fluorene	LT 2	ne r		
					86-74-8	Carbazole / 9H-Carbazole		ner		
					87-68-3	Hexachlorobutadiene / Hexachloro-1, 3-	LT 2	ner _.		
						butadiene				
					87-86-5	Pentachlorophenol	LT 10	UGL		
					88-06-2	2,4,6-Trichlorophenol	LT 2	UGL		
					88-74-4	2-Nitroaniline	LT 10	UGT		
					88-75-5	2-Nitrophenol	LT 2	UGL		
					91-20-3	Naphthalene / Tar camphor	LT 2	UGI		
					91-57-6	2-Methylnaphthalene	LT 2	UGL		
					01-59-7	2_Chloromaphthalone		UGL		
					91-30-7	2 - Oll for Ollaphic Liane	1.1	1161		
					T-66-16	Systematobelization				
					100 m	O-Cresol / Z-Cresol / Z-Mechylphenol		5		
					95-50-1	1,2-Dichlorobenzene	7 17	101		
					95-57-8	2-Chlorophenol		750		
					95-95-4	2, 4, 5-Trichlorophenol		1 50		
					98-95-3	Nitrobenzene / Essence of mirbane /	LT 2	ner		
						Oil of mirbane				
					99-09-2	3-Nitroaniline		UGT		
						4-Bromophenyl phenyl ether	LT 2	UGL		
						4-Chlorophenyl phenyl ether	LT 2	UGI		
				VMS2/W	100-41-4	Ethylbenzene	LT 2	UGE		
					100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2	ner		
						Styrolene / Cinnamene *				
					10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 2	UGE		
						Dichloropropene				
					107-06-2	1,2-Dichloroethane	LT 2	UGL		
					108-05-4	Vinyl acetate / Acetic acid vinyl	LT 10	UGL		

vinyi ester 108-03-4

108-10-1

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---- ---WELL LF2MW02

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

Field Sample No.	Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
SNGW2*44	6.5	19-APR-96	ES	SNGW2*44	VMS2/W	108-10-1	<pre>Methyl isobutyl ketone / Tsopromylacetone / 4-Methyl-2-pen*</pre>		UGL		
						108-88-3	Toluene	LT 2	UGL		
						108-90-7	Chlorobenzene / Monochlorobenzene		UGL		
						110-75-8	2-Chloroethyl vinyl ether / (2-	LT 10	T 50		
						107 707	Chloroethoxy) ethene	L.T. 2	1191.		
						T=86-67T	Dibromocnionethane Chlorodibromomethane		1		
						127-18-4	Tetrachloroethylene /	LT 2	UGT		
		٠					Tetrachloroethene / Perchloroethylen*				
						540-59-0	1,2-Dichloroethylenes (cis and trans	LT 2	ner		
							isomers) / Acetylene *				
						56-23-5	Carbon tetrachloride		ner		
						591-78-6	Methyl n-butyl ketone / 2-Hexanone		T50		
						67-64-1	Acetone		ner		
						67-66-3	Chloroform		ner		
						71-43-2	Benzene		ner		
						71-55-6	1,1,1-Trichloroethane		ner		
						74-83-9	Bromomethane		ner		
						74-87-3	Chloromethane		ner		
						75-00-3	Chloroethane	LT 10	ner		
						75-01-4	Vinyl chloride / Chloroethene		UGT		
						75-09-2	Methylene chloride / Dichloromethane		UGL		
						75-15-0	Carbon disulfide	LT 10	ner		
						75-25-2	Bromoform		NGL		
						75-27-4	Bromodichloromethane	LT 2	UGL		
						75-34-3	1,1-Dichloroethane	LT 2	ner		
						75-35-4	1,1-Dichloroethylene / 1,1-		UGI		
							Dichloroethene				
						78-87-5	1,2-Dichloropropane	LT 2	ner		
						78-93-3	Methyl ethyl ketone / 2-Butanone		ner		
						79-00-5	1,1,2-Trichloroethane	LT 2	ugī		
						79-01-6	Trichloroethylene /Trichloroethene /	LT 2	ng r		
							Ethinyl trichloride /T*				
						79-34-5	Tetrachloroethane / 1,1,2,2-	LT 2	UGL		
							Tetrachloroethane / Acetylene *				
							Xylenes, total combined	LT 10	UGI		
							trans-1,3-Dichloropropene	LT 2	UGI		
SNGWF*4	10.7	10.7 04-DEC-95	ES	SNGWF*4	GAS1/W	7440-38-2	Arsenic				
					GPB1/W	7439-92-1	Lead	LT 2			
					GSE1/W	7782-49-2	Selenium	LT 2.5	UGI F		
					GTL1/W		Thallium	LT 2.5			
					HGC1/W	7439-97-6	Mercury	LT .2	UGI F		
					ICP1/W	7429-90-5	Aluminum	. LT 40	UGI F		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW

							Sampling	Sampling Date Range: 01-JUN-95	01-JUN-95 01-JUL-96				
	1110	7		Gommle		Tab	Meth/			Me	Unit Flag	Data	EPA Data
Site	Site	Sample No.	Depth	Date	Lab Ar	Lab Anly. No.	Matrix	CAS No.	Analyte Description		-	Quals	Quals
1 y pe	9				1		1						
	TECONETION	CMCMD*4	7 01	_	SE	SNGWE*4	ICP1/W	7439-89-6	Iron	290	UGL F		
WELL	15 C MW 02	- June						7439-95-4	Magnesium	86400	UGL F		
								7439-96-5	Manganese	869	UGL F		
								7440-02-0	Nickel	LT 15	UGL F		
								7440-09-7	Potassium	3200	UGL F		
								7440-22-4	Silver	LT 5	UGL F		
								7440-23-5	Sodium		UGT F		
								7440-25-0	Butimony	LT 50	UGL F		
								7440-38-3		173	UGL F		
								7440-39-3	Bery 1 1 mm	LT 5			
								0 77 077		134	UGL		
								7440-42-0	BOLOII Grantina	1.1			
								7440-43-3					
								1440+41-5	Ciromrum	1.7 20			
								7440-48-4	Cobaic				
								/44U-5U-8	raddon) F			
								7440-62-2	Vanadium	17 20			
								7440-66-6	Zinc	2 7 7			
								7440-70-2	Calcium	4 1	1 101		
	L.F.ZMW04D	NGW2*101	3.9	03-MAY-96	ES	NGW2*101	1302/W		Total hardness		75. 10:		
							1601/W		Total dissolved solids	2.90 E 5	750		
							3101/W		Alkalinity		ner		
							4104/W		Chemical oxygen demand	18700	NGL		
							4151/W		Total organic carbon	7400	ner		
							ANA2/W	14797-55-8	Nitrite, nitrate - nonspecific	208	ner		
							ANI1/W	14808-79-8	Sulfate	33000	UGI		
								16887-00-6	Chloride	38000	UGL		
								16984-48-8	Fluoride		UGT		
							CYN1/W	57-12-5	Cyanide	LT 2.5	UGT		
							HBG1/W	120-36-5	2-(2,4-Dichlorophenoxy) propionic acid	LT .1	UGL		
									Dichloroprop				,
								1918-00-9	Dicamba / 2-Methoxy-3,6-	LT .1	ner		
									dichlorobenzoic acid		!		
								7085-19-0	(+/-)-2-(4-Chloro-2-	LT 3	ner		
									methylphenoxy) propanoic acid / MCPP /				
									*				
								75-99-0	Dalapon / alpha, alpha-	LT .1	ngr		
									Dichloropropionic acid / 2,2-Dichlor*				
								88-85-7	Dinoseb / 2,4-Dinitro-6-sec-	LT .1	ner		
									butylphenol / 2-sec-Butyl-4,6-*				
								93-72-1	245TP / Silvex / 2-(2,4,5-	LT .1	ner		
								,	Trichlorophenoxy) propionic acid *	E	ţ		
								93-76-5	245T / (2,4,5-Trichlorophenoxy)acetic	1 · 1 · 1	T O		
								3-12-10	acid / Trioxone / We*				

^{* -} Analyte Description has been truncated. See Data Dictionary

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93-76-5 94-74-6

UGL

LT 2.00 E -2

Endrin aldehyde

7421-93-4

72-55-9

72-54-8

dichloroethene

Z

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LT 7.00

UGL

LT 5.00 E -3

ppDDD / 1,1-Dichloro-2,2-bis(p-

(2,2,2-Trichloroethylide*

chlorophenyl)ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1-

Installation : Fort Sheridan, IL (SN) Final Documentation Appendix Report File Type: CGW

11-SEP-97

Type

01-JUL-96

Sampling Date Range: 01-JUN-95

EPA Data Quals Quals Data Meas Codes Unit Flag ugi ugi UGE UGE UGE ner ner UGL UGL UGI. UGL 를 I GF NGL UGL gg GE UGL UGL UGL UGL UGL UGL NGL UGL UGL UGL NGL LT 6.00 E -3 LT 5.00 E -3 LT 3.00 E -2 LT 5.00 E -3 LT 5.00 E -3
LT 5.00 E -3
LT .13
LT .13
LT .13
LT .13 LT 5.00 E -3 LT 5.00 E -3 LT 5.00 E -3 LT 7.00 E -3 LT 5.00 E -3 LT .13 7 د ۾ LT 5.00 E -3 LT 5.00 E -3 LT 5.00 E -LT 5.00 E -LT 9.00 E -70200 Me Bo Conc 46.7 LT .13 LT .13 .13 LT 10 LT 20 LT 5 LT 10 LT 20 ដ ! ij Lindane / gamma-Benzene hexachloride delta-Hexachlorocyclohexane / deltaalpha-Hexachlorocyclohexane / alpha-Methoxychlor / Methoxy-DDT / 1,1'beta-Hexachlorocyclohexane / beta-Endosulfan II / beta-Endosulfan 2,2-Bis(p-chlorophenyl)-1,1,1-/ gamma-Hexachlorocyc* Benzene hexachloride Benzene hexachloride Benzene hexachloride Analyte Description Heptachlor epoxide Endosulfan sulfate gamma-Chlordane trichloroethane alpha-Chlordane Endrin ketone Beryllium Chlordane Dieldrin Vanadium PCB 1221 PCB 1260 PCB 1254 CB 1232 PCB 1248 PCB 1016 PCB 1242 Chromium Cadmium Calcium Endrin Aldrin Cobalt Barium Copper Boron Zinc 33213-65-9 53469-21-9 53494-70-5 11096-82-5 12672-29-6 12674-11-2 11097-69-1 11141-16-5 5103-71-9 5566-34-7 7440-70-2 1024-57-3 1031-07-8 1104-28-2 7440-39-3 7440-41-7 7440-42-8 7440-43-9 1440-47-3 7440-48-4 7440-50-8 7440-62-2 7440-66-6 319-85-7 319-86-8 309-00-2 319-84-6 57-74-9 60-57-1 50-29-3 58-89-9 72-43-5 72-20-8 CAS No. SNGW*135 PST1/W Matrix ICP1/W Meth/ Lab Anly. No. NGWE2*11 Lab ES ES 0.0 24-JAN-96 18-APR-96 Sample Date 42.1 Depth Sample No. SNGW*135 NGWF2*11 Field WELL LE2MW10 Site ü

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Field Sample No.

Site Site
Type ID
--WELL LEZMW10

SNGW*17

Data EPA Data Quals Quals		
Unit Flag Data Meas Codes Quals		TON TON TON TON TON TON TON TON TON TON
Conc	5.00 E -3 6.00 E -3	2
Me Analyte Description Bo	Heptachlor / 1H-1,4,5,6,7,8,8- Heptachloro-3a,4,7,7a-tetrah* Toxaphene / Chlorinated camphene / LT Camphechlor / Alltox / Francisian I / Albhar / LT	ol / I I en* I i en* I i i en* I i i i i i i i i i i i i i i i i i i
CAS No.	76-44-8 8001-35-2	100-41-4 100-42-5 10061-01-5 107-06-2 108-08-3 108-09-7 110-75-8 124-48-1 127-18-4 540-59-0 56-23-5 591-78-6 67-64-1 67-66-3 71-55-6 71-55-6 71-55-6 71-55-7 75-01-4
Meth/ Matrix	PST1/W	WS2/W
Lab Lab Anly. No.	SNGW*135	L1* EDNO
Lab A	S	NA MA
Sample Date	24-JAN-96	29-NOV-95
Depth	0.0	

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW10

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-

EPA Data	Quals																																													
Data	Quals	!																		ы	ц	ŋ	H	ы	ы	ы	H	ı	ц	I	ы		ы		ы	H	1	ij	д	ы	н	п	ы		ы	ij
Unit Flag	Meas Codes	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UGL	UGL		UGL		ner	ner	UGL	ner	UGL	ner	UGL	ngr	ner	UGT	ugr	ngr	UGL	UGL	UGL	UGL	UGI	UGL	ner	UGL	UGT	ner	}	UGT		UGL		UGL	UGI		ner	ugľ	ner	ner	UGL	ner		ner	UGT
Me	Bo Conc		LT 2	LT 2		LT 2		LT 10	LT 2	4.04 E 5	6.13 E 5		LT 50000	LT 5000	1300	2.30 E 5	12000	260		5.00 E	LT 5.00 E -3	LT .13	LT .13	LT .13	LT .13	LT .13	LT .13		5.00 E		LT 5.00 E -3		LT 5.00 E -3		ы	LT 7.00 E -3			.13	6.00 E	2.00 E	3.00 E	LT 5.00 E -3		5.00 E	LT 5.00 E -3
	Analyte Description		1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Total hardness	Total dissolved solids	Alkalinitv	Chemical oxygen demand		Nitrite, nitrate - nonspecific		Chloride	Fluoride	Total organic carbon	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Plot in	"Lith. Unvertions / alpha-	alpha-hexachlolocyclohexane / alpha Benzene hexachloride	heta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	Endrin ketone	gamma-Chlordane	Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin
	CAS No.	******	79-00-5	79-01-6		79-34-5									14797-55-8	14808-79-8	16887-00-6	16984-48-8		1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	3-00-010	319-84-0	110-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	53494-70-5	5566-34-7	57-74-9	58-89-9		60-57-1	72-20-8
Meth/	Matrix		VMS2/W							1302/14	1601/4	3101/14	4104/14		ANA2/W	ANI1/W			4151/W	PST1/W																										
Lab	Lab Anly, No.	,	SNGW*17							SNGW*176									SNGW*176																											
	Lab	ļ	S	}						ŭ	3								ES	ES	l																									
Sample	Date		29-NOV-95	201011						30-043-04 V V	06-893-77								12-FEB-96																											
	Denth		9.3							•	•								18.4	23.9	,																									
נינים	Sample No.		CNC#17	T HONG						25 5450000	O / T . MSNS									95*BUND	20																									

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LF2MW10

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Data EPA Data Quals Quals		LI	H		ы		ı	н		ı		н												MI																			
Unit Flag Meas Codes		UGL	UGL		UGT		UGL	ner		ner		ner	UGL	net		UGE	UGL		'TĐN	ner		UGE	ner	UGL		ner n	UGT	ner	ner	ner	UGL	UGE	UGL	ner	UGT	ugľ		UGT	:	UGE		1011	חפת
Me Bo Conc		LT 9.00 E -3	LT 5.00 E -3		LT 7.00 E -3		2.00	LT 5.00 E -3		LT .6		LT 5.00 E -3		LT .1			LT .2			LT 1		LI 7.00 E -2				LT .2		LT .1				LT 2.5		LT 2.5		LT .1		LT .1		LT 3			LT .1
Analyte Description		Methoxychlor / Methoxy-DDT / 1,1'-	<pre>(2,2,2-Trichloroethylide* ppDDD / 1,1-Dichloro-2,2-bis(p-</pre>	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N, 2, 4, 6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	. 1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Arsenic	Lead	Selenium	Thallium	2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy) propanoic acid / MCPP /	*	Dalapon / alpha, alpha-
CAS No.		72-43-5	72-54-8	· · ·	72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7440-38-2	7439-92-1	7782-49-2	7440-28-0	120-36-5		1918-00-9	•	7085-19-0		,	75-99-0
Meth/	11000	PST1/W											CYN1/W	EXII/W																		GAS1/W	GPB1/W	GSE1/W	GTL1/W	HBG1/W							
Lab													SNGW*56																														
del	9 1	ES											SS																														
Sample	Date	01-DEC-95											01-080-95																														
4	nebru	23.9											93.9																														

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MW10

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

Field	Sample	Lab	Meth/	Meth/		Me	Unit Flag	Data	EPA Data
Sample No. Depth) Date	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
			!			1		!	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SNGW*56 23.9	01-DEC-95	ES SNGW*56	HBG1/W	88-85-7	Dinoseb / 2,4-Dinitro-6-sec-	LT .1	ner		
					butylphenol / 2-sec-Butyl-4,6-*				
				93-72-1	245TP / Silvex / 2-(2,4,5-	대 ·1	UGL		
					Trichlorophenoxy) propionic acid *				
				93-76-5	245T / (2,4,5-Trichlorophenoxy) acetic	LT .1	UGT		
					acid / Trioxone / We*				
				94-74-6	(4-Chloro-2-methylphenoxy) acetic acid	LT 3 ·	UGT		
					/ (4-Chloro-o-tolylo*				
				94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT .1	UGL		
					acid				
				94-82-6	2,4-DB / 4-(2,4-	LT .1	UGL	•	
					Dichlorophenoxy) butyric acid				
			HGC1/W	7439-97-6	Mercury	LT .2	ner.		
			ICP1/W	7429-90-5	Aluminum		UGL		
				7439-89-6	Iron	2830	UGE		
				7439-95-4	Magnesium	38400	ner		
				7439-96-5	Manganese	111	ner		
				7440-02-0	Nickel	LT 15	ner		
				7440-09-7	Potassium		ner		
				7440-22-4	Silver	LT 5	150		
				7440-23-5	min 2000		101	-	
				0-52-0447	Southum		75 1	4	
				7440-36-0	Antimony	00 17	UGT,		
				7440-39-3	Barium		ner		
				7440-41-7	Beryllium	LT 5	ner		
				7440-42-8	Boron		ng r		
				7440-43-9	Cadnium	LT 5	UGL		
				7440-47-3	Chromium		ner		
				7440-48-4	Cobalt	LT 20	UGI		
				7440-50-8	Copper	LT 5	UGL		
				7440-62-2	Vanadium	LT 10	ngr		
				7440-66-6	Zinc	LT 20	UGL		
				7440-70-2	Calcium	73400	ner		
			PAH1/W	120-12-7	Anthracene	LT .1	ner		
				129-00-0	Benzo[def]phenanthrene / Pyrene	11 .1	UGL		
				191-24-2	Benzo[ghi]perylene	LT .1	UGL		
				193-39-5	Indeno[1,2,3-C,D]pyrene	LT 5.00 E -2	UGT		
				205-99-2	Benzo[b]fluoranthene / 3,4-	LT .1	ner		
					Benzofluoranthene				
				206-44-0	Fluoranthene	LT 2.00 E -2	ner		
				207-08-9	Benzo[k]fluoranthene	1.00 E	UGL		
				208-96-8	Acenaphthylene	LT 2	UGL		
				218-01-9	Chrysene	LT .1	uer		
				50-32-8	Benzo[a]pyrene	LT 1.00 E -2	UGL		
				53-70-3					
				?					

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

Field Sample No. 1

Site Site
Type ID
---WELL LF2MW10

;	Sample		Lab	Meth/	0 K	Ansiste Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
Depth	Date	Tap	Lab Anly. No.	Matrix	CAS NO.	Allary de Description	1		-	
23.9	01-DEC-95	ES	SNGW*56	PAH1/W	53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 5.00 E -2	UGL		
						Dibenzanthracene				
					56-55-3	Benzo[a]anthracene	LT 2.00 E -2	Ten.		
					83-32-9	Acenaphthene		ngr.		
					85-01-8	Phenanthrene		ner		
					86-73-7	Fluorene / 9H-Fluorene	LT .5	UGI		
					90-12-0	1-Methylnaphthalene		ngr		
					91-20-3	Naphthalene / Tar camphor		UGL		
					91-57-6	2-Methylnaphthalene	LT 2	UGL		
				SMV1/W	100-01-6	4-Nitroaniline		ner		٠
					100-02-7	4-Nitrophenol		UGL		
					100-51-6	Benzyl alcohol		ner		
					105-67-9	2,4-Dimethylphenol		UGL		
					106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol	LT 2	UGI		
					106-46-7	1,4-Dichlorobenzene		UGL		
					106-47-8	4-Chloroaniline	LT 2	ngr		
					108-60-1	Bis(2-chloroisopropyl) ether	LT 2	UGL		
					108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	UGL		
						/ Phenylic acid / Phe*				
					111-44-4	Bis(2-chloroethyl) ether	LT 2	ner		
					111-91-1	Ris(2-chloroethoxv) methane	LT 2	ner		
					117-81-7	Bis(2-ethylhexyl) phthalate	LT 2	NGL		
					117-84-0	Di-n-octvl obthalate		UGL		
					110 11 1	Househlosopone		UGL		
					1-6/-877	Hexachlobenzene		ner		
					120-12-1	Anthracene		liei.		
					120-82-1	1,2,4-Trichlorobenzene		151		
					120-83-2	2,4-Dichlorophenol		750		
					121-14-2	2,4-Dinitrotoluene		750 0		
					129-00-0	Benzo[def]phenanthrene / Pyrene		ner		
					131-11-3	Dimethyl phthalate	LT 2	ner		
					132-64-9	Dibenzofuran		ner		
					191-24-2	Benzo[ghi]perylene		ner		
					193-39-5	Indeno[1,2,3-C,D]pyrene	LT 2	UGL		
					205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	ner		
						Benzofluoranthene				
					206-44-0	. Fluoranthene	LT 2	UGL		
					207-08-9	Benzo[k]fluoranthene	LT 2	UGL		
					208-96-8	Acenaphthylene	LT 2	UGL		
					218-01-9	Chrysene		UGL		
					50-32-8	Benzo[a]pyrene		ner		
					51-28-5	2,4-Dinitrophenol	LT 30	UGT		
					53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 2	UGL		
					, ,	Dibenzanthracene				

^{* -} Analyte Description has been truncated. See Data Dictionary

534-52-1

Site Site
Type ID
---WELL LF2MW10

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

Field	•-	£	Lab	Meth/	o a	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
sample No. Depun	חמרם	1 1 2 1	Lab Auty: NO:						-	
	0	ES	SNGW*56	SMV1/W	534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	ner		
						dinitrophenol				
					541-73-1	1,3-Dichlorobenzene	LT 2	ner		
					56-55-3	Benzo[a]anthracene		UGI		
					59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-		UGL		
						cresol / 4-Chloro-3-m*				
					606-20-2	2,6-Dinitrotoluene	LT 2	UGT		
					621-64-7	N-Nitrosodi-n-propylamine		UGT		
					65-85-0	Benzoic acid	LT 20	UGL		
					67-72-1	Hexachloroethane	LT 2	UGL		
					77-47-4	Hexachlorocyclopentadiene	LT 10	UGT		
					78-59-1	Isophorone	LT 2	UGT		
					83-32-9	Acenaphthene	LT 2	ner		
					84-66-2	Diethyl phthalate	LT 2	ner		
					84-74-2	Di-n-butvl phthalate	LT 2	ner		
					85-01-B	Phenanthrene	LT 2	ner		
					85-68-7	Butvibenzyl phthalate		ner		
					86-30-6	N-Nitrosodiphenylamine	LT 2	UGL		
					86-73-7	Fluorene / 9H-Fluorene		UGI		
					86-74-8	Carbazole / 9H-Carbazole	LT 2	ner		
					87-68-3	Hexachlorobutadiene / Hexachloro-1,3-	LT 2	UGI		
						butadiene				
					87-86-5	Pentachlorophenol	LT 10	ner		
					88-06-2	2.4.6-Trichlorophenol	LT 2	UGL		
					88-74-4	2-Nitroshiline	LT 10	T9n		
					F - 50 0	2-N:+ronbonol		UGT		
					0-07-08	Z-Naturophienor		1131		
					91-20-3	Naphthalene / lar camphol		101		
					91-57-6	2-Methylnaphthalene	7 17	750		
					91-58-7	2-Chloronaphthalene		19n		
					91-94-1	3,3'-Dichlorobenzidine		UGL		
					95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol		ner		
					95-50-1	1,2-Dichlorobenzene		ner		
					95-57-8	2-Chlorophenol		ugī		
					95-95-4	2,4,5-Trichlorophenol		ner		
					98-95-3	Nitrobenzene / Essence of mirbane /	LT 2	UGL		
						Oil of mirbane				
					99-09-2	3-Nitroaniline	LT 10	UGL		
						4-Bromophenyl phenyl ether	LT 2	UGL		
						4-Chlorophenvl phenvl ether		uer		
							2	OGI S		
						Unknown compound 643	7.	S TON		
						Compound	₹.	UGT S		
						And the company of the state of	~			
						Unknown compound 636	. c.			
SNGW2*11 42.	42.1 18-APR-96	ES S	SNGW2*11	GAS1/W	7440-38-2	Arsenic		Ť		

SNGW2*11 42.1 18-APR-96 ES SNGW2*11 GAS1/W 7440-38-2

^{* -} Analyte Description has been truncated. See Data Dictionary

Site ID ----LFZMW10

Site Type ----

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW

				Sampling	Sampling Date Range: 01-JUN-95	1-JUN-95 01-JUL-96		; ;		4
Samule	9		Lab	Meth/			Me	Unit Flag	Data	EPA Data
Date	, ,	Lab A	Lab Anly. No.	Matrix	CAS No.	Analyte Description			Quals	Quals
	:	1					1 1		! ! !	
18-APR-96	R-96	ES	SNGW2*11	GPB1/W	7439-92-1	Lead	2.4	ner		
	:			GSE1/W	7782-49-2	Selenium	LT 2.5	UGŢ		
				GTL1/W	7440-28-0	Thallium		ner		
				HGC1/W	7439-97-6	Mercury	LT .2	ner		
				ICP1/W	7429-90-5	Aluminum	489	ner		
					7439-89-6	Iron	1050	ner		
					7439-95-4	Magnesium	36800	ne <u>r</u>		
					7439-96-5	Manganese	43.1	ner		
					7440-02-0	Nickel	LT 15	ner		
					7440-09-7	Potassium	1870	ner		
					7440-22-4	Silver	LT 5	UGL		
					7440-23-5	Sodium	61300	UGI		
					7440-36-0	Antimony	LT 50	ner		
					7440-39-3	Barium	61	UGL		
					7440-41-7	Beryllium	LT 5	ner		
					7440-42-8	Boron	594	ner		
					7440-43-9	Cadmium	LT 5	UGL		
					7440-47-3	Chromium	LT 10	UGL		
					7440-48-4	Cobalt	LT 20	UGL		
					7440-50-8	Copper		ner		
					7440-62-2	Vanadium	LT 10	ner.		
					7440-66-6	Zinc	27.5	UGL		
					7440-70-2	Calcium	71200	NGL		
				VMS2/W	100-41-4	Ethylbenzene		UGL		
					100-42-5	Styrene / Ethenylbenzene / Styrol /	LT 2	ner		
						Styrolene / Cinnamene *				
					10061-01-5	cis-1,3-Dichloropropylene / cis-1,3-	LT 2	UGT		
						Dichloropropene				
					107-06-2	1,2-Dichloroethane	LT 2	ner		
					108-05-4	Vinyl acetate / Acetic acid vinyl	LT 10	ner		
						ester				
					108-10-1	Methyl isobutyl ketone /	LT 10	UGL		4
					•	Isopropylacetone / 4-Methyl-2-pen*				
					108-88-3	Toluene	LT 2	UGL		
					100-00-	Chlorabanzane / Monochlorobenzene	LT 2	UGL		
					110-75-8	2-Chloroethyl vinyl ether / (2-	LT 10	UGT		
					•	Chloroethoxy) ethene		1011		
					124-48-1	Dibromochloromethane /	P. Z	T DO		
						Chloroditromomethane				

UGE UGL UGL

Tetrachloroethylene /
Tetrachloroethene / Perchloroethylen*
1,2-Dichloroethylenes (cis and trans isomers) / Acetylene *
Carbon tetrachloride

540-59-0

56-23-5

Chlorodibromomethane

124-48-1 127-18-4

LT 2 LT 2 LT 2 LT 2

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

Field Sample No.

Site Site
Type ID
---WELL LF2MM10

EPA Data	Quals	1																																													
Data	Quals	!!!!!																																													
Unit Flag			UGL	ngr	UGL	ng <u>r</u>	UGI	UGL	UGL	UGL	ngr	UGI	UGL	UGT	150	UGI	ner		ngr	ner	ner	ner		UGL		UGI	151	150 101	ngr		ner n		ner			750		ner		ner		ner		UGE		UGE	
Me				LT 10	LT 2	LT 2	LT 2	LT 2	LT 2	LT 10	LT 2	LT 10	LT 10		LT 2	LT 2	LT 2		LT 2	LT 10		LT 2		LT 2		LT 10	, c	7 IT	LT .1		LT .1		LT 3			1. 14		LT .1		LT .1		LT .1		LT 3		LT .1	
	Analyte Description		Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xvlenes, total combined	Agreement to be able to the contraction	trans-1, 3-Dichloropropene	2-(2,4-Dichlorophenoxy)propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /	, , , , , , , , , , , , , , , , , , ,	Dalapon / alpha, alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	245T / (2,4,5-Trichlorophenoxy) acetic	acid / Trioxone / We*	(4-Chloro-2-methylphenoxy) acetic acid	/ (4-Chloro-o-tolylo*	2,4-D / 2,4-Dichlorophenoxyacetic	acid
	CAS No.		591-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	15-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5	1				120-36-5		1918-00-9		7085-19-0		;	75-99-0		88-85-7		93-72-1		93-76-5		94-74-6		94-75-7	
Meth/	Matrix	!	VMS2/W																										HBG1/W																		
Lab	Lab Anly. No.		SNGW2*11																										SNGW2*92																		
	Lab A	-	ES																										ES																		
Sample	Date	1	18-APR-96																										18.7 20-APR-96																		
	Depth	1	42.1																										18.7																		

SNGW2 * 92

^{* -} Analyte Description has been truncated. See Data Dictionary

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EPA Data Quals																																									
Data Quals																																									
		1161.	ner ner	ner	ner	UGL	!	UGL	UGL	UGT	ner	ner	UGL		ner	net	ner	ner.	ner	1 90	ner ner	1.0EL	101 101	750	191	1161.	ner.	ner	ner	ner	UGT	!	ner	UGI		75n	UGL	UGL	ner	UGL	
				-	5.00 E	.1		2.00 E	1.00 E	2	LT .1	1.00 E	5.00 E		LT 2.00 E -2	LT 2	LT .5				2	M (63 64	2 18.7 2000		720	E		530	LT 2.5	II .1	;	6.00 E					7.00 E	.2		
Analyte Description	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Anthracene	Benzolderjpnenantnrene / ryrene	Benzolgnijperytene Indeno(1 2 3-C.Nlnurene	Indeno(1,2,3-0,0)pyrene Bonzo(h)fluoranthene / 3,4-	benzo(b)illuctanthene / 3/1-	Parison Thomas	FIGORATION TRUE Benzo (k) fluoranthene	Acenaphthylene	Chryspa	Sepzo(a) byrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand	_		Chloride	Fluoride	Cyanide	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1, 3, 5-triazine *	Cyclotetramethylenetetranitramine	<pre>Tetryl / N-Methyl-N,2,4,6- tetranitroaniline / Nitramine / *</pre>	5 6-Dinitrotolliene	2.0-bintcrocordence	Nitrobenzene / Essence of mirbane /	Oil of mirbane
CAS No.	94-82-6		120-12-7	129-00-0	191-24-2	193-39-3	7-66-007	0-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6						14/9/-55-6	16887-00-6	16984-48-8	57-12-5	118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8	606-90-9	BB-72-2	98-95-3	
	HBG1/W																					1302/W	1601/W	3101/W	4104/W	4151/W	ANAZ/W	ANTT M		CYN1/W	EXL1/W										
																						ES SNGW2*92																			
_																						20-APR-96																			
Depth	18.7																					18.7																•			
Field Sample No.	SNGW2 * 92																																								
Site ID																																									
	Field Sample Lab Meth/ Meth/ Bota Gonc Meas Codes Quals Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Field Sample Lab Meth/ Sample Unit Flag Data Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals Conc Meas Codes Quals Conc C	Field Sample Lab Meth/ Analyte Description Bo Conc Meas Codes Quals	Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals SNGW2*92 18.7 20-APR-96 ES SNGW2*92 HBG1/W 94-82-6 2,4-DB / 4-(2,4- If .1 UGL PAH1/W 120-12-7 Anthracene If .1 UGL If .1 UGL	Field Sample Iab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals SNGW2*92 18.7 20-APR-96 ES SNGW2*92 HBG1/W 94-82-6 2,4-DB / 4-(2,4- If .1 UGL Dichlorophenoxy) butyric acid If .1 UGL PAH1/W 120-12-7 Anthracene If .1 UGL II .1 UGL III. UGL III. UGL III. UGL	Field Sample Iab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals SNGW2*92 18.7 20-APR-96 ES SNGW2*92 HBG1/W 94-82-6 2,4-DB / 4-(2,4- If .1 UGL Dichlorophenoxy) butyric acid If .1 UGL PAH1/W 120-12-7 Anthracene If .1 UGL 191-24-2 Benzo[def]phenanthrene / Pyrene If .1 UGL II .1 UGL II .1 UGL II .1 UGL II .1 UGL II .1 UGL II .1 UGL II .1 UGL II .1 UGL II .1 UGL II .1 UGL II .1 UGL II .1 UGL III .1 U	Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals SNGW2*92 18.7 20-APR-96 ES SNGW2*92 HBG1/W 94-82-6 2,4-DB / 4-(2,4-Line Line Line Line Line Line Line Line	Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals SNGW2+92 18.7 20-APR-96 ES SNGW2+92 HBG1/W 94-82-6 2,4-DB / 4-(2,4-DB / 4-(Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals SNGW2+92 18.7 20-APR-96 ES SNGW2+92 HBG1/W 94-82-6 2,4-DB / 4-(2,4-Billorophenoxy) butyric acid LT .1 UGL Dichlorophenoxy) butyric acid LT .1 UGL 129-00-0 Benzo[def]phenanthrene / Pyrene LT .1 UGL 191-24-2 Benzo[def]phenanthrene / Pyrene LT .1 UGL 193-39-5 Indeno[1,2,3-C,D]pyrene LT .1 UGL DICHLOROPHONE / 3,4- L	Field Sample Lab Meth/ Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description	Field Sample Index Sample Index Sample Index Index Sample No. Depth Date Index Index Index Sample No. Depth Date Index I	Field Sample Iab Meth/ Sample No. Depth Date Iab Anly. No. Matrix CAS No. Analyte Description Sample No. Depth Date Iab Anly. No. Matrix CAS No. Analyte Description SNGWZ*92 18.7 20-APR-96 ES SNGWZ*92 HBG1/W 120-12-7 SNGWZ*92 18.7 20-APR-96 ES SNGWZ*92 HBG1/W 120-12-7 Anthracene 129-00-0 Banzo[def]phenanthrene / Pyrene 129-124-2 Benzo[dh]perylene 129-23-5.D]pyrene 129-24-0 Benzo[h]fluoranthene 120-36-39-2 Benzo[h]fluoranthene 120-36-39-3 Benzo[h]fluoranthene 121-200 E-2 UGL 13-39-39-6 Benzo[h]fluoranthene 121-200 E-2 UGL 13-39-39-6 Benzo[h]fluoranthene 121-200 E-2 UGL 13-39-39-6 Benzo[h]fluoranthene 121-200 E-2 UGL 13-39-39-6 Benzo[h]fluoranthene 121-200 E-2 UGL 131-30-39-3 Benzo[h]fluoranthene 121-200 E-2 UGL 131-30-39-3 Benzo[h]fluoranthene 121-30-39-3 Benzo[h]fluoranthene 121-30-39-3 Benzo[h]fluoranthene 121-30-39-3 Benzo[h]fluoranthene 121-30-39-3 Benzo[h]fluoranthene 121-30-30-30-3 Benzo[h]fluoranthene 121-30-30-30-3 Benzo[h]fluoranthene 121-30-30-30-3 Benzo[h]fluoranthene 121-30-30-3 -3 Benzo[h]fluoran	Field Sample Lab Meth/ Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals Sample No. Depth Date Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals SNGW2+92 18.7 20-APR-96 ES SNGW2+92 HBGI/W 94-82-6 2,4-DB / 4-(2,4- SNGW2+92 18.7 20-APR-96 ES SNGW2+92 HBGI/W 120-12-7 Anthracene Dichlorophenoxy) butyric acid LT .1 UGL 129-00-0 Banzoldel]phenanthrene / Pyrene LT .1 UGL 191-24-2 Banzoldel]phenanthrene / Pyrene LT .1 UGL 193-39-5 Indeno[1,2,3-C,D]pyrene LT .1 UGL 193-39-5 Indeno[1,2,3-C,D]pyrene LT .1 UGL 205-99-2 Banzolloranthene LT .1 UGL 205-99-2 Banzolloranthene LT .1 UGL 205-99-2 Banzolloranthene LT .1 UGL 206-44-0 Fluoranthene LT .1 UGL 206-44-0 Fluoranthene LT .1 UGL 206-96-8 Acenaphthylene LT .1 UGL 208-96-8 -96-96-96-96-96-96-96-96-96-96-96-	Sample Lab Meth Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Field Sample Inab Meth/ Matrix GAS No. Analyte Description Bo Conc Meas Codes Quals Sample No. Matrix GAS No. Analyte Description Bo Conc Meas Codes Quals SNGW2*92 HBG1/W 94-82-6 ES SNGW2*92 HBG1/W 94-82-6 Dichlorophenoxy) butyric acid IT 1 UGL	Field Sample No. Depth Date Lab Meth/ SNO. Matrix CAS No. Analyte Description Bo Conc Mess Codes Quals SNG#Z*92 HBC1/W 94-82-6 ES SNG#Z*92 HBC1/W 120-12-7 Anthracene Dichotophenoxy) butyric acid LT .1 UGL 191-24-2 Benzo(dif) perplementhene / Pyrene LT .1 UGL 191-24-2 Benzo(dif) perplementhene / 3,4- LT .1 UGL 191-24-2 Benzo(dif) perplementhene / 3,4- LT .1 UGL 191-24-2 Benzo(pil) perplementhene / 3,4- LT .1 UGL 191-24-2 Benzo(pil) perplementhene / 3,4- LT .1 UGL 191-24-2 Benzo(pil) perplementhene / 3,4- LT .1 UGL 191-24-2 Benzo(pil) perplementhene / 3,4- LT .1 UGL 191-24-2 Benzo(pil) perplementhene / 3,4- LT .1 UGL 191-24-2 Benzo(pil) perplementhene / 3,4- LT .1 UGL 191-24-2 Benzo(pil) perplementhene / 3,4- LT .1 UGL 191-24-2 Benzo(pil) perplementhene / 3,4- LT .1 UGL 191-24-2 Benzo(pil) perplementhene / 3,4- LT .1 UGL 191-24-2 Benzo(pil) perplementhene / 3,4- LT .1 UGL 191-24-2 UGL 191-24-2 Benzo(pil) perplementhene / 1,2:5,6- LT .1 UGL 191-24-2 UGL 191-24-2 Benzo(pil) perplementhene / 1,2:5,6- LT .1 UGL 191-24-2 UG	Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Sample No. Depth Date Liab Alily. No. Malita Description Decor Dec	Sample Lab Anly, No. Matrix CAS No. Analyte Description Be Conc Meas Godes Quals	Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Pield Sample Lab Anly. No. Matrix CAS No. Analyte Description Bo Conc Meas Codes Quals	Field Sample Lab Anly No. Matrix CAS No. Analyte Description He Unit Flag Data	Pield Sample Lab Meth Sample Lab Meth Metrix CAS No. Analyte Description Date Lab Anly. No. Metrix CAS No. Analyte Description Date Lab Anly. No. Metrix CAS No. Analyte Description Date Lab Anly. No. Metrix CAS No. Analyte Description Date Lab Anly. No. Metrix CAS No. Lab Anly. No. Metrix CAS No. Analyte Description Date Lab Anly. No. Metrix CAS No. Lab Anly. No. Metrix CAS No. Lab Anly. No. Metrix CAS No. Lab Anly. No. Metrix CAS No. Lab Anly. No. Metrix CAS No. Lab Anly. No. Metrix CAS No. Lab Anly. No. Lab Anly. No. Metrix CAS No. Lab Anly.	Pield Sample Lab Meth Sample Lab Meth Sample Lab Meth Sample Lab Meth Sample Lab Meth Sample Lab Mallyt Mallyt Mal	Pield Sample Lab Meth Sample Lab Meth Sample Lab Meth Sample Lab Malyte Description Bo Conc Meas Codes Quals Lab Dupth Date Lab Lab Malyte Description Bo Conc Meas Codes Quals Lab Lab Lab Lab Lab Malyte Description Lab	Field Sample Lab Anly. No. Matrix CAS No. Analyte Description Beach Sample No. Dapth Date Lab Anly. No. Matrix CAS No. Analyte Description Beach Sample No. Dapth Date Lab Anly. No. Matrix CAS No. Analyte Description	Sample Sample Lab Anily No. Maritx Sample Marityte Description Decomo Data	Sample Lab Math	Field Sample Lab Meth/L Analyte Description He Unit Flag Data Sumple Month Suggle Mo. Date 1ah Ahly. Meth/L 24-08 7-(2/4-17-17-17-17-17-17-17-17-17-17-17-17-17-	Part Sample Lab Meth	Fig. 4. Sample by Mattix CAS No. Analyte Description Brown Fig. 4. Sample by Mattix CAS No. Analyte Description Brown Fig. 4. Sample by Mattix CAS No. Brown Fig. 6. Sample by Mattix CAS No. Brown Fig. 6. Sample by	Suggrave Sample Lab Meeh No. Marix CAS No. Analyte Description Decompose	Sumple Sample Lab Meeth A Meeth Sample Lab Meeth Sample Lab Meeth Sample Lab Meeth Sample Lab Meeth Sample Lab Meeth Sample Lab Meeth Sample Lab Lab Meeth Sample Lab Lab Meeth Sample Lab Lab Lab Meeth Sample Lab La	Single Sample Lab Anly, Roll Meth	Supple Sample Lab Anly No. Mallyte Description Second Second State Sample Lab Anly No. Mallyte Description Second State Sec	Single Sample Date Lab Anly Meth	Summaries Summ	Standard Sample Inch Inch Meth M	Sumple No. Depth Date Lab Anly, No. Marity Cos No. Anlyte Description Desc	Standard Sample Lab Mally, No. Mallyte Description Descrip

Site Site
Type ID
---WELL LF2MW10

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

01-JUL-96

	מלינה	Lab Anly. No.				AMBLY CE DESCRIPCION				1
main or ardinar									1	
	20-APR-96	ES	SNGW2 * 92	EXT1/W	99-08-1	3-Nitrotoluene	LT .2	NGL		
					99-35-4	1,3,5-Trinitrobenzene	ы. 1	UGL		
					99-65-0	1,3-Dinitrobenzene		UGI		
					0-66-66	4-Nitrotoluene	LT .2	NGL		
						2-Amino-4, 6-dinitrotoluene	LT .1	UGI		
						4-Amino-2,6dinitrotoluene		ng r		
				PST1/W	1024-57-3	Heptachlor epoxide	5.00			
					1031-07-8	Endosulfan sulfate	1.40 E -2	OGT C		
					1104-28-2	PCB 1221	LT .13	UGL		
					11096-82-5	PCB 1260		UGL		
					11097-69-1	PCB 1254		ner		
					11141-16-5	PCB 1232		ng r		
					12672-29-6	PCB 1248	LT .13	UGL		
					12674-11-2	PCB 1016		UGI		
					309-00-2	Aldrin	2.00 E	UGL		
					319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	UGL		
						Benzene hexachloride				
					319-85-7	beta-Hexachlorocyclohexane / beta-	LT 5.00 E -3	ner		
						Benzene hexachloride				
					319-86-8	delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	ner		
						Benzene hexachloride				
					33213-65-9	Endosulfan II / beta-Endosulfan	2.00 E	UGE		
					50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	LT 7.00 E -3	NGL	PORJ	
						trichloroethane				
					5103-71-9	alpha-Chlordane	LT 5.00 E -3	ner		
					53469-21-9	PCB 1242	.13	ne r		
					53494-70-5	Endrin ketone	6.00 E	UGT		
					5566-34-7	gamma-Chlordane	5.00 E	UGT		
					57-74-9	Chlordane	3.00 E	ner		
					58-89-9	Lindane / gamma-Benzene hexachloride	LT 5.00 E -3	UGL		
						/ gamma-Hexachlorocyc*				
					60-57-1	Dieldrin	2.00 E	net		
					72-20-8	Endrin	2.00 E	ner		
					72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	LT. 9.00 E -3	UGI	Δı	
						(2,2,2-Trichloroethylide*				
		•			72~54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	LT 5.00 E -3	ner		
						chlorophenyl) ethane / Rhoth*				
					72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	LT 7.00 E -3	UGL		
						dichloroethene				
					7421-93-4	Endrin aldehyde	LT 2.00 E -2	UGE		
					76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	LT 5.00 E -3	UGL		
						Heptachloro-3a,4,7,7a-tetrah*				
					8001-35-2	Toxaphene / Chlorinated camphene /	LT .6	UGI		
						Camphechlor / Alltox / *				

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

18.7 Depth

Field Sample No.

Site Site
Type ID
---WELL LF2MW10

J Anly	Lab Anlv. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Quals	EPA Data Quals
					- 4 00 G - 4	1161.	-	
v.	SNGW2*92	PST1/W	959-98-8	Endosulfan I / alpha-Endosulfan	3.00.0	190		
		SMV1/W	100-01-6	4-Nitroaniline	07 17	1161.		
			100-02-7	4-Nitrophenol		uer.		
			100-51-6	Benzyl alcohol		701		
			105-67-9	2,4-Dimethylphenol		750 101		
			106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		ner		
			106-46-7	1,4-Dichlorobenzene		ner		
			106-47-8	4-Chloroaniline		UGI		
			108-60-1	Bis(2-chloroisopropyl) ether	LT 2	UGT		
			108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	ner		
				/ Phenylic acid / Phe*		,		
			111-44-4	Bis(2-chloroethyl) ether	LT 2	ner		
			111-91-1	Bis(2-chloroethoxy) methane	LT 2	UGL		
			117-81-7	Bis(2-ethylhexyl) phthalate		ner		
			117-84-0	Di-n-octyl phthalate	LT 2	ner		
			118-74-1	Hexachlorobenzene		TON.		
			120-12-7	Anthracene		T9n		
			120-82-1	1,2,4-Trichlorobenzene		150		
			120-83-2	2,4-Dichlorophenol		ner		
			121-14-2	2,4-Dinitrotoluene	LT 2	ngr		
			129-00-0	Benzo[def]phenanthrene / Pyrene		UGL		
			131-11-3	Dimethyl phthalate	LT 2	UGT		
			132-64-9	Dibenzofuran		ugī		
			191-24-2	Benzo[ghi]perylene	LT 2	ner		
			193-39-5	Indeno[1,2,3-C,D]pyrene	LT 2	ner		
			205-99-2	Benzo[b]fluoranthene / 3,4-	LT 2	UGI		
				Benzofluoranthene				
			206-44-0	Fluoranthene	LT 2	ner		
			207-08-9	Benzo[k]fluoranthene		net.		
			208-96-8	Acenaphthylene	LT 2	ner		
			218-01-9	Chrysene	LT 2	UGI		
			50-32-8	Benzo[a]pyrene	LT 2	ner		
			51-28-5	2,4-Dinitrophenol	LT 30	ner		
			53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 2	ner		
				Dibenzanthracene				
			534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	UGE		
				dinitrophenol				
			541-73-1	1,3-Dichlorobenzene		ner		
			56-55-3	Benzo[a]anthracene		UGE		
			59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	ij	UGL		
				cresol / 4-Chloro-3-m*				
			606-20-2	2,6-Dinitrotoluene	LT 2	ner		
			621-64-7	N-Nitrosodi-n-propylamine	LT 2	UGI		
					20 84	. בינו		

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

EPA Data	Quals																																													
Data	Quals																																													
Unit Flag			UGT	ner	UGT	UGL	UGL	ner.	NGL	UGL	ner	ner	ner	uer		ner	UGT	ner	UGI	UGL	ner	ner	UGT	ner	TSO	ner	ner	ner		UGE	ller.	161.	101 101			ner s	UGL F		UGL F	UGI F	UGI F	UGL F	UGT F	UGL F	UGI F	UGI F
Me	Bo Conc	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	LT 2	LT 10	LT 2			LT 2	LT 2	LT 2	LT 2	LT 2	LT 2			LT 10	LT 2	LT 10	LT 2		LT 2			LT 2		LT 2		LT 2		LT 10		1.7.2		30	30	10	LT 2.5	₩.	LT 2.5	LT 2.5	LT .2	LT 40	LT 45	36200	68.2	LT 15
	Analyte Description		Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2.4.5-Trichlorophenol	Nitrohanzane / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	A_Dromonhous; nhons; other	4-brombons; pheny ether	remove the management	Introdu compound 631		Unknown compound 655	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel
Meth/	Matrix CAS No.		SMV1/W 67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3	7-77-06	2-60-66							GAS1/W 7440-38-2	GPB1/W 7439-92-1	GSE1/W 7782-49-2	GTL1/W 7440-28-0	C1/W 7439-97-6	ICP1/W 7429-90-5		7439-95-4	7439-96-5	7440-02-0
Lab M	Š.		ES SNGW2*92 SM																																		ES SNGWF*56 GA	45	89	5	OH.	21				
Sample			2																																		9 30-NOV-95									
Field	Sample No. Depth		SNGW2*92 18.7																																		SNGWF*56 23.9									
a tr	ព	1	LF2MW10																																											
2110	Type	t :	WELL																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

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Appendix I		
nal Documentation	Installation : Fort Sheridan,	
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01-JUL-96 File Type: CGW Sampling Date Range: 01-JUN-95

Site Site
Type ID
---WELL LF2MW10

11-SEP-97

				J1	Sampling	Sampling Date Range: 01-JUN-95	1-JUN-95 01-JUL-96				
בנפים	Ű.	Sample		Lab	Meth/			Αe	Unit Flag	Data	EPA Data
Cample No. Denth		Date	Lab A	ġ.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
								1		-	
0 66 39+955		30-NOV-05		SNGWP*56	TCP1/W	7440-09-7	Potassium	3580	UGI F		
		27-101				7440-22-4	Silver	LT 5	UGL F		
						7440-23-5	Sodium	72900	UGL F	H	
						7440-36-0	Antimony	LT 50	UGL F		
•						7440-39-3	Barium		UGT		
						7440-41-7	Beryllium	LT 5	uge F		
						7440-42-8	Boron		UGI F		
						7440-43-9	Cadmium	LT 5	UGL F		
						7440-47-3	Chromium	LT 10	UGI F		
						7440-48-4	Cobalt	LT 20	UGI, F		
						7440-50-8	Copper	LT 5	UGL F		
						7440-62-2	Vanadium	LT 10	UGL F		
						7440-66-6	Zinc	LT 20	UGL F		
						7440-70-2	Calcium	69200	UGL F		
NCWED * 34	38.3 19	19-APR-96	ES	NGWF2 * 34	GAS1/W	7440-38-2	Arsenic	LT 2.5	UGL F		
			ì		GPB1/W	7439-92-1	Lead	LT 2	UGL F		
					GSE1/W	7782-49-2	Selenium		UGL F		
					GTL1/W	7440-28-0	Thallium	LT 2.5	UGL F		
					HGC1/W	7439-97-6	Mercury	LT .2	UGI F		
					TCP1/W	7429-90-5	Aluminum	LT 40	UGL F		
					1	7439-89-6	Iron	140	UGL F		
						7439-95-4	Machesium	48400	UGL F		
						7439-96-5	Mandandan	146	UGL F		
						7440-02-0	Nickel	LT 15	UGL		
						7440-02-0	Nickel		1 1511		
						/440-09-/	Forassium) 			
						7440-22-4	Silver		3 6		
						7440-23-5	Sodium		100		
						7440-36-0	Antimony	LT 50	יי ויי		
						7440-39-3	Barium		ner E		
						7440-41-7	Beryllium	LT 5	OGL F		
						7440-42-8	Boron		UGL F		
						7440-43-9	Cadmium	LT 5			
						7440-47-3	Chromium	LT 10			
						7440-48-4	Cobalt				
						7440-50-8	Copper	LT 5			
						7440-62-2	Vanadium				
						7440-66-6	Zinc	LT 20			
						7440-70-2	Calcium	ы	UGL F		
SNGW*163 0	0.0	0.0 15-FEB-96	ES	SNGW*163	1302/W		Total hardness	M	UGI		
					1601/W		Total dissolved solids	6.70 E S	ner		
					3101/W		Alkalinitv	回	ner		
					4104/W		Chemical oxygen demand		UGL		
								LT 5000	UGL		
					BND2/W	14797-55-8	Nitrite. nitrate - nonspecific		UGL		

LF2MW11

See Data Dictionary * - Analyte Des

Site Type

WELL

EPA Data Quals

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LT'7.00 E -2 LT .2 LT .1

Nitrobenzene / Essence of mirbane /

2-Nitrotoluene Oil of mirbane

606-20-2 88-72-2

98-95-3

GPB1/W GSE1/W GTL1/W HBG1/W

GAS1/W

tetranitroaniline / Nitramine / *
2,6-Dinitrotoluene Cyclotetramethylenetetranitramine Tetryl / N-Methyl-N,2,4,6-

2691-41-0 479-45-8

121-14-2 121-82-4

ugī ugī

LT 6.00 E -2 LT .2

RDX / Cyclonite / Hexahydro-1,3,5trinitro-1,3,5-triazine *

ugi ugi

LT .2 LT 1

Final Documentation Appendix Report Installation : Fort Sheridan, IL (SN) File Type: CGW

	Data	Quals	-								
	Unit Flag	Meas Codes	1111111111	T 50	UGL	UGL PJ	UGL	UGL	ner c		UGL
	Ме	Bo Conc		1.70 E 5	12000	200	LT 1000	LT 2.5	.104		LT 6.00 E -2
01-JUL-96		ption			•		carbon		2,4,6-Trinitrotoluene / alpha-	, Ou	nene
01-JUN-95		Analyte Description		Sulfate	Chloride	Fluoride	Total organic carbon	Cyanide	2, 4, 6-Trinitro	Trinitrotoluene	2,4-Dinitrotoluene
Sampling Date Range: 01-JUN-95		CAS No.		SNGW*163 ANI1/W 14808-79-8	16887-00-6	16984-48-8		57-12-5	118-96-7		121-14-2
Sampling	Meth/		!!!!!!	ANI1/W			4151/W	CYN1/W	EXL1/W		
6 2	Lab	Anly. No. Matrix					SNGW*163 4151/W	SNGW*18			
		Lab					ES	ES			
	Sample	Date		0.0 15-FEB-96			15-FEB-96	04-DEC-95			
		Depth	-	0.0			38.1	37.9			
	Field	Sample No.		SNGW*163				SNGW*18			
	Site	ID	1	LF2MW11							
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^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

11-SEP-97

01-JUL-96

Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals	
04-DEC-95	ES	SNGW*18	HBG1/W	94-75-7	2,4-D / 2,4-Dichlorophenoxyacetic	LT .1	UGL			
				94-82-6	2,4-DB / 4-(2,4-	LT .1	UGL			
			100n	A-10-01-	Dichiophenoxy) bucylic acid	LT .2	UGL			
			TCD1 /W	7429-90-5	Aluminum		UGL			
			1 101	7439-89-6	Iron	547	UGL			
				7439-95-4	Magnesium	44600	UGL		•	
				7439-96-5	Manganese	184	UGI			
				7440-02-0	Nickel	LT 15	UGL			
				7440-09-7	Potassium		UGL			
				7440-22-4	Silver	LT 5	UGE			
				7440-23-5	Sodium	12700	UGL			
				7440-36-0	Antimony	LT 50	NGL			
				7440-39-3	Barium		ngr,			
				7440-41-7	Beryllium	LT S	UGL			
				7440-42-8	Boron		ner			
				7440-43-9	Cadmium		ner			
				7440-47-3	Chromium	LT 10	ner			
				7440-48-4	Cobalt		ner Ner			
				7440-50-8	Copper	C 17	750			
				7440-62-2	Vanadium		ugi.			
				7440-66-6	Zinc	-	750			
				7440-70-2	Calcium	1.17 E 5	ngr			
			PAH1/W	120-12-7	Anthracene	п.1	ngr			
				129-00-0	Benzo[def]phenanthrene / Pyrene	LT .1	UGE			
				191-24-2	Benzo[ghi]perylene	:	UGI			
				193-39-5	Indeno[1,2,3-C,D]pyrene		ner			
				205-99-2	Benzo[b]fluoranthene / 3,4-	L. 11	UGL			
					Benzofluoranthene		,			
				206-44-0	Fluoranthene	2.00 E	ner			
				207-08-9	Benzo[k]fluoranthene	LT 1.00 E -2	ner			
				208-96-8	Acenaphthylene	LT 2	ner			
				218-01-9	Chrysene		UGL			
				50-32-8	Benzo[a]pyrene	1.00 E	UGL			
				53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 5.00 E -2	UGL			
					Dibenzanthracene					
				56-55-3	Benzo[a]anthracene		UGI			
				83-32-9	Acenaphthene	LT 2	T5n			
				85-01-8	Phenanthrene	LT .5	NGL			
				86-73-7	Fluorene / 9H-Fluorene	LT .5	UGT			
				90-12-0	1-Methylnaphthalene	LT 2	T9n			
				91-20-3	Naphthalene / Tar camphor		ner			
				91-57-6	2-Methylnaphthalene	LT 2	UGT			

Site Site
Type ID
---WELL LF2MM11

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

,	•		buttdwps	sampting Date Range: OI-JON-93	07-700-TD 07-1700-T	,			
	Sample	Lab	Meth/			Me	Unit Flag	Data	EPA Data
Sample No. Depth	Date	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
:	-					!		-	1
SNGW*18 37.9	04-DEC-95	ES SNGW*18	PST1/W	1024-57-3	Heptachlor epoxide	LT 5.00 E -3	UGI		
				1031-07-8	Endosulfan sulfate	8.20 E -2	UGL C		
				1104-28-2	PCB 1221		UGT		
				11096-82-5	PCB 1260		ner	0	
				11097-69-1	PCB 1254	LT .13	UGI		
				11141-16-5	PCB 1232	LT .13	UGI		
				12672-29-6	PCB 1248	LT .13	UGL		
				12674-11-2	PCB 1016	LT .13	ner	0	
				309-00-2	Aldrin	LT 5.00 E -3	UGT	ž	
				319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 5.00 E -3	ner		
					Benzene hexachloride				
				319-85-7	beta-Hexachlorocyclohexane / beta-	LT 5.00 E -3	ner		
					Benzene hexachloride				
				319-86-8	delta-Hexachlorocyclohexane / delta-	LT 5.00 E -3	ner		
					Benzene hexachloride				
				33213-65-9	Endosulfan II / beta-Endosulfan	LT 5.00 E -3	ner		
				50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	LT 7.00 E -3	ner		
					trichloroethane				
				5103-71-9	alpha-Chlordane	LT 5.00 E -3	ner		
				53469-21-9	PCB 1242	LT .13	ner		
				53494-70-5	Endrin ketone	6.00	UGL		
				5566-34-7	gamma-Chlordane	LT 5.00 E -3	UGL		
				57-74-9	Chlordane	3.00	ner		
				50-00-0		11 5 00 H	101		
				6160100	ringalle / gainna-benzene nexacitoriue	5	750		
					/ gamma-hexachlolocyc*		:		
				60-57-1	Dieldrin	5.00 E	1 50		
				72-20-8	Endrin	ы	UGL		
				72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-	9.00	UGI	0	
					(2,2,2-Trichloroethylide*				
				72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	LT 5.00 E -3	T50		
					chlorophenyl)ethane / Rhoth*				
				72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	LT 7.00 E -3	UGL		
					dichloroethene				
				7421-93-4	Endrin aldehyde	2.00	UGT		
				76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	ы	UGL		
					Heptachloro-3a,4,7,7a-tetrah*				
				8001-35-2	Toxaphene / Chlorinated camphene /	LT .6	UGI.		
					Camphechlor / Alltox / *				
				929-98-8	Endosulfan I / alpha-Endosulfan	LT 5.00 E -3	UGL		
			SMV1/W	100-01-6	4-Nitroaniline	LT 10	UGT		
				100-02-7	4-Nitrophenol	LT 20	ner		
				100-51-6	Benzyl alcohol	LT 2	UGE		
				105-67-9	2,4-Dimethylphenol		ner		
				106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol	LT 2	UGL		
							1		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

01-JUL-96

37.9 Depth

Field Sample No.

Site Site
Type ID
---WELL LF2MM11

Field Sample No.

Site Site
Type ID
---WELL LF2MW11

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

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EPA Data	Quals	-																																												
Data	Quals	1																																												
: Flag	codes	-																									S																			
Unit	Meas		UGI	NGI	T50	UGT	NGL	NGT		UGL	net	ner	UGL	ner	ner	UGI	ngr	ner	ner	NGI	ngr	UGI		NGT	UGL	ner	UGI	UGL	ner		ngr		ner	NGI		ng.		UGL	ner	150		Ten		UGI		
	Bo Conc		2	2	7	8	~	~		10	~	10	2	2	2	7	10	2	2	2	2	2		10	2	2	5	2	2		2		2	10		10		2	2	10		2		7		
æ	Bo	:	LT.			H	LT	ដ		H	LT	LT 10				H						L		검		LT			LI		IJ		ij	H		Ľ		ដ		Ľ		ដ		ដ		
	Analyte Description		Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Carbazole / 9H-Carbazole	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3, 3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	Unknown compound 516	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	
	CAS No.		85-01-8	85-68-7	96-30-6	86-73-7	86-74-8	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2				100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0
Meth/	Matrix		SMV1/W																									VMS2/W																		
Lab	Lab Anly. No.	1 1 1 1 1 1 1 1 1	SNGW*18																														,													
	Lab	;	ES																																											
Sample	Date		04-DEC-95																																											
	Depth		37.9																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

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Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

ш	g Quals																						*																					
Data	Quals																																											
Unit Flag	Meas Codes	UGL	1511	net.	UGI	ner	ner	ngr.	UGL	UGI	ner	UGI	UGL	UGT	NGL	UGI	UGL	UGE		ner	UGL	ner	UGL		UGT		UGE						O TO					UGI D	ngr	UGI	UGL	UGT	T 50	UGL
Me	Bo Conc	LT 2	; ;				LT 2		LT 2	LT 2								LT 2			LT 10	LT 2	LT 2		LT 2					6.78 E 5			LT 5000		1.60 E 5		LT 500	1090	LT 2.5	4.7	LT 2.5	LT 2.5	LT .2	1190
	Analyte Description		isomers) / Acetylene *	Carbon tetrachiotide	Acatone	Chloroform	Benzene	1,1,1-Trichloroethane	Bromomethane	Chloromethane	Chloroethane	Vinyl chloride / Chloroethene	Methylene chloride / Dichloromethane	Carbon disulfide	Bromoform	Bromodichloromethane	1,1-Dichloroethane	1,1-Dichloroethylene / 1,1-	Dichloroethene	1,2-Dichloropropane	Methyl ethyl ketone / 2-Butanone	1,1,2-Trichloroethane	Trichloroethylene /Trichloroethene /	Ethinyl trichloride /T*	Tetrachloroethane / 1,1,2,2-	Tetrachloroethane / Acetylene *	Xylenes, total combined	trans-1,3-Dichloropropene	Total hardness	Total dissolved solids	Alkalinity	Chemical oxygen demand		Nitrite, nitrate - nonspecific	Sulfate	Chloride	Fluoride	Total organic carbon	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum
	CAS No.	540-59-0	i 6	501-78-6	67-64-1	67-66-3	71-43-2	71-55-6	74-83-9	74-87-3	75-00-3	75-01-4	75-09-2	75-15-0	75-25-2	75-27-4	75-34-3	75-35-4		78-87-5	78-93-3	79-00-5	79-01-6		79-34-5									14797-55-8	14808-79-8	16887-00-6	16984-48-8		7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5
Meth/	Matrix	VMS2/W																												1601/W	3101/W	4104/W		ANA2/W	ANII/W			4151/W	GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W
Lab	Lab Anly. No.																												SNGW*203									SNGW*203						
Sample		04-DEC-95 ES																											15-FEB-96 ES									15-FEB-96 ES						
	Depth	37.9																											0.0									38.1	38.3					
Field	Sample No.	SNGW*18																											SNGW*203										SNGW2 + 34					
e U		H																																										
Site	Ð	 LF2MW11																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

01-JUL-96

38.3 Depth

Field Sample No.

Site Site
Type ID
---WELL LE2MW11

EPA Data	Quals																																													
Data	Quals																																													
Unit Flag	Meas Codes	1,11,11,11,11	UGL	ner	UGL	ne <u>r</u>	ner	UGL	ner	UGL	UGL	UGL	UGL	ner	UGT	ner	UGL	UGL	UGT	UGL	UGL	UGI		UGT		ngr	ngr		Ten		T ON	ner	UGI		ngr		ner		UGT		UGT	UGT	UGT	UGI	ner	ne r
Же	Bo Conc		5080	49600	196	15.2	2230	LT 5	9200	LT 50	47.1	LT 5	110	LT 5	LT 10	LT 20	LT 5	LT 10	LT 20	1.20 E 5	LT 2	LT 2		LT 2		LT 2			LT 10		LT 2		LT 10		LT 2		LT 2		LT 2		LT 2	LT 10		LT 2	LT 2	
	Analyte Description		Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium	Ethylbenzene	Styrene / Ethenylbenzene / Styrol /	Styrolene / Cinnamene *	cis-1,3-Dichloropropylene / cis-1,3-	Dichloropropene	1,2-Dichloroethane	Vinyl acetate / Acetic acid vinyl	ester	Methyl isobutyl ketone /	Isopropylacetone / 4-Methyl-2-pen*	Toluene	Chlorobenzene / Monochlorobenzene	2-Chloroethyl vinyl ether / (2-	Chloroethoxy) ethene	Dibromochloromethane /	Chlorodibromomethane	Tetrachloroethylene /	Tetrachloroethene / Perchloroethylen*	1,2-Dichloroethylenes (cis and trans	isomers) / Acetylene *	Carbon tetrachloride	Methyl n-butyl ketone / 2-Hexanone	Acetone	Chloroform	Benzene	1,1,1-Trichloroethane
	CAS No.		7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7440-70-2	100-41-4	100-42-5		10061-01-5		107-06-2	108-05-4		108-10-1		108-88-3	108-90-7	110-75-8		124-48-1		127-18-4		540-59-0		56-23-5	591-78-6	67-64-1	67-66-3	71-43-2	71-55-6
Meth/	Matrix	1	ICP1/W																		VMS2/W																									
Lab	Lab Anly. No.		SNGW2*34																																											
	Lab	1	ES																																											
Sample	Date	!!!!!!	19-APR-96				·																																							

^{* -} Analyte Description has been truncated. See Data Dictionary

Field Sample No.

Site Site
Type ID
---WELL LEZMM11

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-95

01-JUL-96

EPA Data Quals		
Data Quals		
Unit Flag Meas Codes		7500
Me Bo Conc	2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5.08 E 5 5.71 E 5 3.90 E 5 1260 40.9 1.00 E 5 11.00 E 5 11.00 E 5 11.1 2.5 11.1 2.5 11.2 2.5 11.2 2.5 11.3 2.5 11.3 2.5 11.3 2.5 11.4 2.5 11.5 2.5 11.6 1.0 E -2 11.7 2.5 11.7 2.
Analyte Description	Bromomethane Chloroethane Chloroethane Chloroethane Chloroethane Vinyl chloride / Chloroethene Methylene chloride / Dichloromethane Bromoform Bromodichloromethane 1,1-Dichloroethane 1,1-Dichloroethane 1,2-Dichloroethane 1,2-Dichloroethane 1,1,2-Trichloroethane Trichloroethylene / 1,1- Ethinyl trichloride / T* Tetrachloroethane / 1,1,2,2- Tetrachloroethane / 1,1,2,2- Tetrachloroethane / Acetylene * Kylenes, total combined trans-1,3-Dichloropropene	Total hardness Total dissolved solids Alkalinity Chemical oxygen demand Total organic carbon Nitrite, nitrate - nonspecific Sulfate Chloride Fluoride Cyanide 2,4,6-Trinitrotoluene / alpha- Trinitrotoluene RDX / Cyclonite / Hexahydro-1,3,5- trinitro-1,3,5-triazine * Cyclotetramethylenetetranitramine Tetryl / N-Methyl-N,2,4,6- tetranitroaniline / Nitramine / * 2,6-Dinitrotoluene Nitrobenzene / Essence of mirbane / Oil of mirbane 1,3,5-Trinitrobenzene
CAS No.	74-83-9 74-87-3 75-00-3 75-00-4 75-01-4 75-01-4 75-25-2 75-25-4 75-27-4 75-35-4 78-87-5 78-93-3 79-00-5 79-01-6	14797-55-8 14808-79-8 16887-00-6 16984-48-8 57-12-5 118-96-7 121-14-2 121-82-4 2691-41-0 479-45-8 606-20-2 99-08-1
Meth/ Matrix	WS2/W	1302/W 1601/W 3101/W 4151/W AN51/W AN11/W CYN1/W EXL1/W
:		SNGW2 * 94
Lab	S S	ପ୍ର
Sample Date		20-APR-96
Depth	38 88 3	38.3

SNGW2 *94

^{* -} Analyte Description has been truncated. See Data Dictionary

Installation : Fort Sheridan, IL (SN) Final Documentation Appendix Report File Type: CGW

01-JUL-96

Sampling Date Range: 01-JUN-95

EPA Data Quals Quals Data Meas Codes Unit Flag NGI, UGI UGL UGL UGL E -3 LT .1 LT 5.00 1 Me Bo Conc ٦. E ដដ 2-Amino-4,6-dinitrotoluene 4-Amino-2, 6dinitrotoluene Analyte Description 1,3-Dinitrobenzene Heptachlor epoxide 4-Nitrotoluene 1024-57-3 99-65-0 0-66-66 CAS No. EXI1/W PST1/W Meth/ Matrix SNGW2 *94 Lab Anly. No. Lab ES 20-APR-96 Date 38.3 Depth Sample No. SNGW2*94 LF2MW11 ij WELL Type

PORJ υ UGL UGL UGL UGL UGL det Net UGI, UGL UGL UGI. UGI. UGL цg GE ď NGL UGL UGL E UGL NGL LT .13 LT .13 LT .13 LT .13 LT .13 LT .13 LT 5.00 E -3 LT 5.00 E -3 LT 5.00 E -3 LT 3.00 E -2 LT 5.00 E -3 LT 5.00 E -3 LT 5.00 E -3 LT 9.00 E -3 LT 2.00 E -2 LT 5.00 E -3 LT 5.00 E -3 LT .13 E E : LT 5.00 E -3 LT 5.00 E -3 LT 7.00 E -3 3.10 E -2 LT 5.00 E -3 LT 6.00 E -3 LT 5.00 LT 7.00 Lindane / gamma-Benzene hexachloride alpha-Hexachlorocyclohexane / alphadelta-Hexachlorocyclohexane / delta-Methoxychlor / Methoxy-DDT / 1,1'beta-Hexachlorocyclohexane / beta-Endosulfan II / beta-Endosulfan ppDDD / 1,1-Dichloro-2,2-bis(p-2,2-Bis(p-chlorophenyl)-1,1,1chlorophenyl)ethane / Rhoth* 2,2-Bis(p-chlorophenyl)-1,1-(2, 2, 2-Trichloroethylide* / gamma-Hexachlorocyc* Benzene hexachloride Benzene hexachloride Benzene hexachloride Endosulfan sulfate Endrin aldehyde gamma-Chlordane trichloroethane alpha-Chlordane dichloroethene Endrin ketone Chlordane CB 1248 PCB 1016 PCB 1242 Dieldrin PCB 1260 PCB 1232 PCB 1254 CB 1221 Endrin Aldrin 33213-65-9 53469-21-9 53494-70-5 11096-82-5 11141-16-5 12672-29-6 12674-11-2 11097-69-1 5103-71-9 5566-34-7 7421-93-4 1031-07-8 1104-28-2 309-00-2 319-84-6 319-85-7 319-86-8 50-29-3 57-74-9 58-89-9 72-20-8 72-43-5 12-54-8 12-55-9 60-57-1

ugi.

LT 5.00 E -3 LT 10

М

LT .6

Toxaphene / Chlorinated camphene /

8001-35-2

16-44-8

929-86-8 100-01-6

SHV1/W

Heptachlor / 1H-1,4,5,6,7,8,8-Heptachloro-3a,4,7,7a-tetrah* Endosulfan I / alpha-Endosulfan

4-Nitroaniline

Camphechlor / Alltox / *

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

Field Sample No.

Site Site
Type ID
---WELL LE2NW11

Depth	Sample Date	Lab	Lab Lab Anly. No.	Meth/ Matrix	CAS No.	Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
38.3	20-APR-96	ES	ES SNGW2*94	SMV1/W	100-02-7	4-Nitrophenol		UGL		
					100-51-6	Benzyl alconol 2.4-Dimethylphenol		UGL		
					106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol		UGL		
					106-46-7	1,4-Dichlorobenzene		UGL		
					106-47-8	4-Chloroaniline		ngr		
					108-60-1	Bis(2-chloroisopropyl) ether	LT 2	ner		
					108-95-2	Phenol / Carbolic acid / Phenic acid	LT 2	UGL		
						/ Phenylic acid / Phe*	, !			
					111-44-4	Bis(2-chloroethyl) ether	LT 2	750 101		
					111-91-1	Bis(2-chloroethoxy) methane		ngr.		
					117-81-7	Bis(2-ethylhexyl) phthalate	-	ng <u>r</u>		
					117-84-0	Di-n-octyl phthalate		UGL		
					118-74-1	Hexachlorobenzene		UGL		
					120-12-7	Anthracene		UGL		
					120-82-1	1,2,4-Trichlorobenzene	LT 2	ner		
					120-83-2	2,4-Dichlorophenol		UGL		
					121-14-2	2,4-Dinitrotoluene	LT 2	ner		
					129-00-0	Benzo[def]phenanthrene / Pyrene		UGL		
					131-11-3	Dimethyl phthalate		ner		
					132-64-9	Dibenzofuran		UGL		
					191-24-2	Benzo[ghi]perylene	LT 2	ner		
					193-39-5	Indeno[1,2,3-C,D]pyrene	LT 2	UGT		
					205-99-2	Benzo[b]fluoranthene / 3,4-		ner		
						Benzofluoranthene				
					206-44-0	Fluoranthene	LT 2	UGT		
					207-08-9	Benzo [k] fluoranthene	LT 2	ng r		
					208-96-8	Acenaphthylene	LT 2	ner		
		•			218-01-9	Chrysene	LT 2	UGL		
					50-32-8	Benzo[a]pyrene	LT 2	ner		
					51-28-5	2.4-Dinitrophenol	LT 30	ner		
					53-70-3	Dibenz[ah]anthracene / 1,2:5,6-		UGT		
						Dibenzanthracene				
					534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 20	UGL		
						dinitrophenol				
					541-73-1	1, 3-Dichlorobenzene		UGL		
					56-55-3	Benzo[a]anthracene	LT 2	UGL		
					59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	LT 2	UGL		
						cresol / 4-Chloro-3-m*				
					606-20-2	2,6-Dinitrotoluene	LT 2	UGL		
					621-64-7	N-Nitrosodi-n-propylamine		UGL		
					65-85-0	Benzoic acid		UGI		
					67-72-1	Hexachloroethane	LT 2	UGL		
					77-47-4	Hexachlorocyclopentadiene		UGL		
						•				

^{* -} Analyte Description has been truncated. See Data Dictionary

11:44:49

Field Sample No.

Site Site
Type ID
---WELL LE2MM11

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUL-9

01-JUL-96

EPA Data Quals	# 																																													
øy :	:																																													
t Flag s Codes	1161.	150	191	700	TSO.	ner	ner	ngr	UGI	T 5n	ner		UGL	ner	UGL	UGL	ner	UGT	UGL	UGL	ner	ngr	UGT	UGT	UGL		101	750	ner	ner	ner		UGT		T 50			ner		UGT		UGI		ner		
Me Bo Conc	C E-1		2 TT 2				LT 2	LT 2	LT 2	LT 2	LT 2		LT 10	LT 2	LT 10	LT 2		LT 2	LT 2	LT 10	LT 2	LT 2			LT 2		- F	77	LT 2	LT 2	LT .1		LT .1		LT 3			ц.1		LT .1		LT .1		LT .1		
alyte Description			(+ + + + + + + + + + + + + + + + + + +		linalare		Butylbenzyl phthalate	N-Nitrosodiphenylamine		Carbazole / 9H-Carbazole	kachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Tar camphor	2-Methylnaphthalene		ine	2-Methylphenol	1,2-Dichlorobenzene		ophenol	Nitrobenzene / Essence of mirbane /	Of of mirhons					2-(2,4-Dichlorophenoxy) propionic acid	Dichloroprop	Dicamba / 2-Methoxy-3,6-	dichlorobenzoic acid	(+/-)-2-(4-Chloro-2-	methylphenoxy)propanoic acid / MCPP /		Dalapon / alpha,alpha-	Dichloropropionic acid / 2,2-Dichlor*	Dinoseb / 2,4-Dinitro-6-sec-	butylphenol / 2-sec-Butyl-4,6-*	245TP / Silvex / 2-(2,4,5-	Trichlorophenoxy) propionic acid *	etic	acid / Trioxone / We*	
	78-50-1						85-68-7	86-30-6	86-73-7	86-74-8			87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8					7-60-66			120-36-5		1918-00-9		7085-19-0		•	75-99-0		88-85-7		93-72-1		93-76-5		
Meth/ Matrix	CIA71 /G	M / T ALIC																													HBG1/W															
Lab Lab Anly. No.	CMCM2+07	SC ZHONG																													SNGW2 * 94															
Lab /		3																													ES															
Sample Date	90-994-06	20-AFR-30																													20-APR-96															
Depth	30	200																													38.3															

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---WELL LF2MM11

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW 01-JUN-95 01-JUL-9

01-JUL-96

EPA Data Quals																																										
Data Quals																																										
	UGL	UGT	ner		UGL	UGL	UGL	UGL	UGI		ner	ner	UGT	UGL	UGL	ner		ner	ner	ner	ner	UGL	UGT	UGL	UGL F	UGI, F	UGI F	UGL F	UGI F	UGI E	UGT F	UGI F	UGL F	UGL	UGL F	UGL F	UGL	UGL F	UGI F	UGL F	UGL F	UGL F
	LT 3	LT .1	LT .1		LT .1	LT .1	LT .1	LT 5.00 E -2			LT 2.00 E -2	LT 1.00 E -2		LT .1	1.00 E	LT 5.00 E -2		LT 2.00 E -2	LT 2	LT .5	LT .5	LT 2	LT 2		LT 2.5	LT 2	LT 2.5	LT 2.5	LT .2	43.2	LT 45	39900	180	LT 15	3680	LT 5	12000	LT 50	54	LT 5	156	LT 5
Analyte Description	<pre>(4-Chloro-2-methylphenoxy)acetic acid / {4-Chloro-o-tolvlo*</pre>	2,4-D / 2,4-Dichlorophenoxyacetic	2,4-DB / 4-(2,4-	Dichlorophenoxy) butyric acid	Anthracene	Benzo[def]phenanthrene / Pyrene	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	Benzo[a]anthracene	Acenaphthene	Phenanthrene	Fluorene / 9H-Fluorene	1-Methylnaphthalene	Naphthalene / Tar camphor	2-Methylnaphthalene	Arsenic	Lead	Selenium	Thallium	Mercury	Aluminum	Iron	Magnesium	Manganese	Nickel	Potassium	Silver	Sodium	Antimony	Barium	Beryllium	Boron	Cadmium
CAS No.	94-74-6	94-75-7	94-82-6		120-12-7	129-00-0	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	53-70-3		56-55-3	83-32-9	85-01-8	86-73-7	90-12-0	91-20-3	91-57-6	7440-38-2	7439-92-1	7782-49-2	7440-28-0	7439-97-6	7429-90-5	7439-89-6	7439-95-4	7439-96-5	7440-02-0	7440-09-7	7440-22-4	7440-23-5	7440-36-0	7440-39-3	7440-41-7	7440-42-8	7440-43-9
Meth/ Matrix	HBG1/W				PAH1/W																				GAS1/W	GPB1/W	GSE1/W	GTL1/W	HGC1/W	ICP1/W												
Lab Lab Anly. No.	SNGW2 * 94																								SNGWF*18																	
Lab	ES																								ES																	
Sample Date	20-APR-96																								37.9 04-DEC-95																	
Depth	38.3																								37.9																	
Field Sample No.	SNGW2 * 94																								SNGWF*18																	

^{* -} Analyte Description has been truncated. See Data Dictionary

EPA Data Quals

Site Type

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CGW Sampling Date Range: 01-JUN-95

01-JUL-96

		•						
Data	Quals	1						
Unit Flag	Meas Codes		UGI F	UGT F	UGI F	UGL F	UGL F	UGL F
Me	Bo Conc	1 1	LT 10	LT 20	LT S	LT 10	LT 20	1.06 E 5
	Analyte Description		Chromium	Cobalt	Copper	Vanadium	Zinc	Calcium
	CAS No.		7440-47-3	7440-48-4	7440-50-B	7440-62-2	7440-66-6	7440-70-2
Wath/	Matrix		W/ 1071	1011				
4	Tab Buly No Matrix	TOW . ATTION OF THE	00 CNCWD*10	DT SNOWE CT				
	Sample	חשרה	30 000	SNGWF*IE 3/.9 U4-DEC-30				
	1	nebru		31.9				
;	Field	Sample No. Depth		SNGWF*18				
	Site	a	! !	LF2MW11				

^{**} End of Report - 7672 Records Found **

Appendix Q

Level III IRDMIS Data -- Lumbriculus variegatus

CSO = Chemical Soil.

CSW = Chemical Surface Water.

CSE = Chemical Sediment.

CGW = Chemical Groundwater.

CAT = Chemical Animal Tissue.

SO = Soil.

SW = Surface Water.

Umits

C = degrees centigrade.

MMYR = millimeters per year.

MG/KG = milligrams per kilogram.

mg/l = milligrams per liter.

MGL = milligrams per liter.

UGG = micrograms per gram.

UGL = micrograms per liter.

IRDMIS Data Qualifiers

I = The low-spike recovery is high.

J = The low-spike recovery is low.

K = Missed holding times for extraction and preparation.

L = Missed holding time for sample analysis.

M = The high-spike recovery is high.

N = The high-spike recovery is low.

O = Low spike recoveries excessively different.

P = High spike recoveries excessively different.

R = Data is rejected and is not usable.

Chemical Analytical Data Surplus Operable Unit Fort Sheridan, Illinois

IRDMIS Flag Codes

- 1 = Result less than CRL but greater than the Criteria of Detection.
- 8 = Analyte recovery outside of certified range, but within acceptable limits.
- B = Analyte found in the method blank or QC blank as well as sample.
- C = Analysis was confirmed.
- D = Duplicate analysis.
- F = Sample filtered prior to analysis.
- I = Interferences in sample cause the quantitation and/or identification to be suspect.
- J = Value is estimated.
- K = Reported results affected by interferences or high background.
- N = Tentatively identified compound with a match greater than 70%.
- P = Value is less than the method reporting level but greater than the instrument detection limit.
- Q = Confirmatory analysis was performed, sample interference obscured the peak of interest.
- R = Non-target compound analyzed for but not detected.
- S = Non-target compound analyzed for and detected.
- U = Analysis is unconfirmed.
- V = Sample was subjected to unusual storage/preparation condition.
- X = Analyte concentration is above the upper reporting level.
- Z = Non-target compound analyzed for and detected. Used for those analytes which were notperformance demonstrated or validated.

EPA Qualifiers (NFG Qualifiers)

- quantitation limit. Note: The "U" qualifier is also used to indicate elevated detection limits due to R = The sample results are rejected due to serious deficiencies in the ability to analyze the sample U = The analyte/compound was analyzed for, but was not detected above the reported sample and meet quality control criteria. The presence or absence of the analyte cannot be verified. blank contamination.
- J = The analyte/compound was positively identified above the reported sample quantitation limit, but is considered estimated.
- reported quantitation limit is approximated and may not represent the actual limit necessary to UI = The analyte/compound is not detected above the reported sample quantitation limit. The accurately measure the compound in the sample.
- NJ = The analysis indicates the presence of an analyte/compound that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

Site Site
Type ID
---BIOL BLDBSD01

Installation : Fort Sheridan, IL (SN)

Field Cample No Denth	Sample	tah	Lab Anly, No.	Sampling Meth/ Matrix	Sampling Date Range: 01-JAN-75 Meth/ Matrix CAS No. Analyte	11-JAN-75 11-SEP-97 Analyte Description	Me Bo Conc	Unit Flag Meas Codes	Data Quals	EPA Data Quals
	1		THE PRINTS	41784						
	7	ES	ES NWORM*23	6010/8	7429-90-5	Aluminum	11.6	UGG		
					7439-89-6	Iron	103	nee		
					7439-95-4	Magnesium	150	UGG		
					7440-09-7	Potassium	1310	nee		
					7440-23-5	Sodium	605	nge		
					7440-70-2	Calcium	394	UGG		
				6020/8	7439-92-1	Lead	.251	UGG		
					7439-96-5	Manganese	2.16	nge		
					7439-97-6	Mercury	LT 9.77 E -3	nge		
					7440-02-0	Nickel		nee		
					7440-22-4	Silver	6.81 E -3	nge		
					7440-28-0	Thallium		nge		
					7440-36-0	Antimony	M	nee		
					7440-38-2	Arsenic		UGG		
					7440-39-3	Barium	17.7	nee		
					7440-41-7	Bervilium	LT 9.77 E -3	UGG		
					7440-43-9	Cadmium	3.46 E	nge		
					7440-47-3	Chromium	8.33 E -2	UGG		
					7440-48-4	Cobalt	.16	nee		
					7440-50-8	Copper	3.15	UGG		
					7440-62-2	Vanadium	5.55 E -2	UGG		
					7440-66-6	Zinc	58.6	ngg		
					7782-49-2	Selenium	.384	nee		
				8/0808	1024-57-3	Heptachlor epoxide	LT 6.70 E -4	UGG		
					1031-07-8	Endosulfan sulfate		UGG		
					1104-28-2		3.30	nge		
					11096-82-5	PCB 1260	3.30 E	UGG		
					11097-69-1	PCB 1254	3.30 E	UGG		
					11141-16-5	PCB 1232	3.30 E	UGG		
					12672-29-6	PCB 1248	3.30 E	UGG		
					12674-11-2	PCB 1016		UGG		
					309-00-2	Aldrin	1.70 E -3	nge c		
					319-84-6	alpha-Hexachlorocyclohexane / alpha-	LT 6.70 E -4	nee		
						Benzene hexachloride				
	•				319-85-7	beta-Hexachlorocyclohexane / beta-	LT 6.70 E -4	nee		
						Benzene hexachloride				
					319-86-8	delta-Hexachlorocyclohexane / delta-	LT 6.70 E -4	nee		
						Benzene hexachloride				
					33213-65-9	Endosulfan II / beta-Endosulfan				
					50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	3.90 ₺3	0 99n		
						trichloroethane				
					5103-71-9	alpha-Chlordane	ы	nge c		
					53469-21-9	PCB 1242	LT 3.30 E -2			
					5566-34-7	gamma-Chlordane		OGG C		

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75 11-SEP-9

EPA Data Quals	1																																										
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_	UGG	5511	nge	nee c		nge c		വരം വ		nge	nee		nee		UGG	nee	UGG	UGG	UGG	UGG	nge	UGG	UGG	nee		UGG	nee	nge	UGG	UGG	UGG	UGG	UGG	UGG	UGG	nge	nge	nge	1133	1166	3	nge	UGG
	LT 6.70 E -4	T.T. 6. 70 E =4	6.70 E	ы		1.60 E -2		1.10 E -2		6.70 E	LT 6.70 E -4		LT 3.30 E -2		LT 6.70 E -4	LT 3	LT 5	1.8	LT 1.4	LT 1.4	LT .7	LT 3	LT .7	LT 1.4		LT .7	LT .7	LT 1	LT 1.4	LT 1	LT .7	LT 1	LT 1.4	LT 1.4	LT .7	LT 1	LT .7	LT 1.6			•	LT .7	LT 1
Analyte Description	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a,4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[qhi]perylene	Indeno[1,2,3-C,D]pvrene	Benzofblfluoranthene / 3.4-	Benzofluoranthene	Fluoranthene	$\mathtt{Benzo}[\mathtt{k}] f$ luoranthene
																																										•	
CAS No.	58-89-9	60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9
	8080/S 58-89-9	60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2			8270/S 100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9
Lab Meth/ Anly. No. Matrix		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2				100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	202-39-5		206-44-0	207-08-9
Lab Meth/ Lab Anly. No. Matrix	ES NWORM*23 8080/S	1-23-09	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2				100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	202-89-2		206-44-0	207-08-9
Sample Lab Meth/ Date Lab Anly. No. Matrix	96 ES NWORM*23 8080/S	1-2-09	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2				100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	2-63-202		206-44-0	207-08-9
Sample Lab Meth/ Depth Date Lab Anly. No. Matrix	21-OCT-96 ES NWORM*23 8080/S	1-23-09	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2				100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	202-89-2		206-44-0	207-08-9
Field Sample Lab Meth/ Sample No. Depth Date Lab Anly. No. Matrix	0.0 21-OCT-96 ES NWORM*23 8080/S	1-25-09	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2				100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121–14–2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	202-88-2		206-44-0	207-08-9

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75 11-SEP-9

Field Sample No.

Site Site
Type ID
---BIOL BLDBSD01

EPA Data	ls																																													
EPA	Quals	-																																												
Data	Quals	1																																												
Flag	Codes																																													
Unit	Meas	-	UGG	UGG	UGG	UGG	UGG		nee		UGG	UGG	UGG		nee	UGG	UGG	UGG	DGC	UGG	UGG	UGG	NGG	nge	UGG	UGG	UGG	UGG		UGG	UGG	UGG	UGG	nee	DD0	UGG	UGG	UGG	UGG	UGG	UGG	UGG		UGG	UGG	UGG
	nc	!			₩.		9						*		7					4								4					4					*		4					*	
Me	Bo Conc		LT .7	LT 1	LT 1.4	LT 13	LT 1.6		LT 10		LT .7	LT 1	LT 1.4		LT 1.4	LT 1	LT 14	II 1	11 10	LT 1.4	LT .7	LT .7	LT .7	LT .7	LT 1	LT .7	LT .7	LT 1.4		LT 5	LT 3	LT 3	LT 1.	LT .7	LT 1	LT .7	LT 5	LT 1.	LT .7	LT 1.4	LT 3	LT .7		LT 3	LT 1.	LT 1
	Analyte Description		Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2~Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether
	CAS No.		208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		89-09-2		
Meth/	Matrix	!!!!!!	8270/S																																											
Lab	Lab Anly. No.	********	ES NWORM*23																																÷											
	Lab		ES																																											
Sample	Date	1	21-0CT-96																																											
	Depth	1	0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75

	EPA Data	Quals																																													
	Data	Quals	!																																												
		Meas Codes		nee		UGG	ō 99n		UGG	uge		næ	UGG	UGG		NGG	UGG	nge	uge	ō 99n	nee	nee	nge	nge	UGG	nge	UGG	nee	nee	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	nge	UGG	nee	UGG	nee	UGG	nge	UGG	UGG	UGG
	Ме	Bo Conc		LT 8.70 E -2		LT 6.20 E -2	4.7		LT .16	LT 9.20 E -2		LT 8.00 E -2	LT .15	LT 8.40 E -2			LT 7.80 E -2	LT 8.00 E -2	LT .18	95	LT 8.40 E -2	29.5	114	103	615	212	350	.327	2.41	1.09 E -2	.318	1.17 E -2	ы	LT 2.45 E -2	.365	16.9	ы	3.72 E	LT 4.91 E -2	.17	3.25	8.08 E -2	48.3	.318	6.70	6.70 E	LT 3.30 E -2
		Analyte Description	***************************************	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine	Tetrv1 / N-Methv1-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Aluminum	Iron	Magnesium	Potassium	Sodium	Calcium	Lead	Manganese	Mercury	Nickel	Silver	Thallium	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Selenium	Heptachlor epoxide	Endosulfan sulfate	PCB 1221
		CAS No.		118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66			7429-90-5	7439-89-6	7439-95-4	7440-09-7	7440-23-5	7440-70-2	7439-92-1	7439-96-5	7439-97-6	7440-02-0	7440-22-4	7440-28-0	7440-36-0	7440-38-2	7440-39-3	7440-41-7	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7782-49-2	1024-57-3	1031-07-8	1104-28-2
5	Meth/	Matrix		8330/8																		6010/S						6020/8																	8080/2		
•	Lab	Lab Anly. No.		NWORM*23																		NWORM*19																									
	Sample	Date Lai		21-OCT-96 ES																		20-0CI-96 ES																									
		Depth	1	0.0																		0.0																									
	Field	Sample No.		NWORM*23																		NWORM*19																									
	Site		•	BLDBSD01																		HRBSD01																									
	Site	Type		BIOL																																						•					

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75 11-SEP-9

0.0 Depth

Field Sample No.]

Site Site
Type ID
---BIOL HRBSD01

	EPA Data	Quals	111111																						•																						
	Data	Quals	!																																												
	Unit Flag	Meas Codes		nee	UGG	UGG	nge	nee	nge c	UGG		UGG		UGG		UGG	0.0G		0.00 C	UGG	UGG C	UGG		UGG	UGG	UGG		nge c		nge c		uge	UGG		uge		UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	
	Me	Bo Conc		LT 3.30 E -2		3.30	3,30	LT 3.30 E -2	囮	LT 6.70 E -4		LT 6.70 E -4		LT 6.70 E -4		ы	2.30 E -3		3.60 E -3	LT 3.30 E -2		LT 6.70 E -4				LT 6.70 E -4		.38		9.60 E -2			LT 6.70 E -4		LT 3.30 E -2		LT 6.70 E -4	LT 3	LT 5	LT 1.4	LT 1.4		LT .7	LT 3	7. TI	LT 1.4	
110-11		Analyte Description		PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	gamma-Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	Methoxychlor / Methoxy-DDT / 1,1'-	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a,4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline		Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*
of the same		CAS No.		11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	5566-34-7	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		929-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2	
5 dime	Meth/	Matrix		8080/2																																		8270/S									
-	Lab	Lab Anly. No.	111111111111111111111111111111111111111	ES NWORM*19																																											
	Sample	Date		20-0CI-96																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BIOL HRBSD01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75 11-SEP-9

	0,		Lab				Me	Unit Flag	Data	EPA Data
•			Lab Anly. No.	_	υ	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
O C OLTANGORM	30_00_00	1106 90	O LAMOUNT	2/0000 01*	111-44-4	D4 + (0 - 4h) 0 + 0 + h 0 +				
					•			991		
					117-81-7	Dis (2-ciliotoecilos) mechane Dis (3-other) bover 1 mbths late	1.1 1.	501		
					117-01-1	Distriction of property of the	1.1.1	991		
					118-74-1	Desch Orchenson		5511		
					120-14-1	Dather Openical C		991		
					120-12-1	Authorite 1 0 4-mui ahl amahamana		550		
					1-79-071	Total Trichtoropensens		950		
					120-83-2	2,4-Dichiorophenoi		990		
					121-14-2	2,4-Dinitrotoluene		nee		
					129-00-0	Benzo[def]phenanthrene / Pyrene	LT .7	UGG		
					131-11-3	Dimethyl phthalate	LI 1	nee		
					132-64-9	Dibenzofuran	LT .7	UGG		
					191-24-2	Benzo[ghi]perylene	LT 1.6	UGG		
					193-39-5	Indeno[1,2,3-C,D]pyrene	LT 1.6	990		
					205-99-2	Benzo[b]fluoranthene / 3,4-		UGG		
						Benzofluoranthene				
					206-44-0	Fluoranthene	LT .7	nge		
					207-08-9	Benzo [k] fluoranthene	LT 1	nee		
					208-96-8	Acenaphthylene	LT .7	nge		
					218-01-9	Chrysene		000		
					50-23-0 50-23-0		, , , , , , , , , , , , , , , , , , ,	200		
					30-32-8	Benzo[a]pyrene		990		
					51-28-5	2,4-Dinitrophenol		nge		
					53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 1.6	nee		
						Dibenzanthracene				
					534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 10	UGG		
						dinitrophenol				
					541-73-1	1,3-Dichlorobenzene	LT .7	nge		
					56-55-3	Benzo[a]anthracene		UGG		
					59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	- LT 1.4	nee		
						cresol / 4-Chloro-3-m*				
					606-20-2	2,6-Dinitrotoluene	LT 1.4	UGG		
					621-64-7	N-Nitrosodi-n-propylamine		UGG		
					65-85-0	Benzoic acid	LT 14	UGG		
					67-72-1	Hexachloroethane	LT 1	UGG		
					77-47-4	Hexachlorocyclopentadiene	LT 10	UGG		
					78-59-1	Isophorone	LT 1.4	UGG		
					83-32-9	Acenaphthene		UGG		
					84-66-2	Diethyl phthalate	LT .7	UGG		
					84-74-2	Di-n-butyl phthalate		UGG		
					85-01-8	Phenanthrene		nee		
					85-68-7	Butylbenzyl phthalate	LT 1	UGG		
					86-30-6	N-Nitrosodiphenylamine	-	UGG		
					86-73-7	Fluorene / 9H-Fluorene	LT .7	UGG		
					87-68-3					

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75 11-SEP-9

EPA Data s Quals	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1																																										
Data Quals																																											
Unit Flag Meas Codes	nge	UGG	UGG	UGG	UGG	. UGG	nge	0.66	nee	UGG	UGG	UGG	nge	UGG		nee	nee	UGG	UGG		UGG	Ŭ 99A		nge	UGG		UGG	UGG	UGG		UGG	nee	nee	UGG	oge o	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG
Me Bo Conc	 LT 1.4		LT3	LT 3	LT 1.4	LT .7	LT 1		LT 5	LT 1.4	LT .7	LT 1.4	LT 3	LT .7		LT 3	LT 1.4		LT 8.70 E -2		LT 6.20 E -2	9		.16	LT 9.20 E -2		LT 8.00 E -2		LT 8.40 E -2		.18	7.80 E		LT .18	52.5	LT 8.40 E -2	13.9	98.4	131	1330	909	417	.23
Analyte Description	Hexachlorobutadiene / Hexachloro-1,3-	butadiene Pentachloronhenol	2, 4, 6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3,3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine		tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Aluminum	Iron	Magnesium	Potassium	Sodium	Calcium	Lead
CAS No.	87-68-3	87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-62-0	0-66-66			7429-90-5	7439-89-6	7439-95-4	7440-09-7	7440-23-5	7440-70-2	7439-92-1
Meth/ Matrix	8270/S																		8330/8																		6010/S						6020/8
Lab Lab Anly. No.	ES NWORM*19																																				ES NWORM*22						
	ιш																																										
Sample Date	. 2																																				21-OCT-96						
Samp Depth Dat																																					0.0 21-OCT-96						
	0.0																																				NWORM*22 0.0 21-OCT-96						
Depth	HRRSD01 NWORM*19 0.0																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BIOL HRBSD06

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75 11-SEP-9

11-SEP-97

^{* -} Analyte Description has been truncated. See Data Dictionary

72-54-8

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75 11-SEP-9

0.0 Depth

Field Sample No.

Site Site
Type ID
---BIOL HRBSD06

EPA Data	Quals																																													
EP.	Õ	İ																																												
Data	Quals																																													
Unit Flag	Meas Codes		nge c		nge c		UGG	UGG		UGG		UGG	nee	nee	nee	nee	nee	UGG	UGG	nee	nee		nee	nee	UGG	nee	nge	nge	UGG	uge	UGG	UGG	UGG	UGG	nee	UGG	UGG		UGG	UGG	nee	nge	UGG	nee	nee	
Me	Bo Conc	***	6.40 E -2		1.20 E -2		6.70 E	LT 6.70 E -4		LT 3.30 E -2		LT 6.70 E -4	LT 3	LT 5	2.2	LT 1.4	LT 1.4	LT .7	LT 3	LT .7	LT 1.4		LT .7	LT .7	1.3	LT 1.4	LT 1	LT .7	LT 1	LT 1.4	LT 1.4	1. J.	LT 1	LT .7	LT 1.6	LT 1.6	LT 1		LT .7	LT 1	LT .7	LT 1	LT 1.4		LT 1.6	
	Analyte Description		ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehyde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4, 7, 7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene
	CAS No.		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		959-98-8	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3	
Meth/	Matrix		8/0808										8270/8																																	
Lab	Lab Anly. No.		ES NWORM*22																																											
Sample	Date Lab		21-OCT-96 ES													·																														

^{* -} Analyte Description has been truncated. See Data Dictionary

Site ID ----HRBSD06

Site Type

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75

EPA Data Quals																																												
Data Quals																																												
Unit Flag Meas Codes	 UGG	}	UGG	UGG	UGG		nge	nee	UGG	UGG	UGG	nee	UGG	UGG	nee	UGG	UGG	UGG	nee	UGG		nge	UGG	UGG	nee	UGG	nee	nee	UGG	UGG	UGG	nee	nee	UGG		UGG	UGG	nee	nee		nee	Ŏ 550		UGG
Me Bo Conc	LT 10	;	LT .7	LT 1	LT 1.4		LT 1.4	LT 1	LT 14	LT 1	LT 10	LT 1.4	LT .7	LT .7		LT .7	LT 1	LT .7	LT .7	LT 1.4		LT 5	LT 3	LT 3	LT 1.4	1. TI	LT 1	LT .7	LT 5		LT .7	LT 1.4	LT 3	1. TI		LT 3	LT 1.4	LT 1	LT 8.70 E -2		LT 6.20 E -2	2.1		LT .16
Analyte Description	4.6-Dinitro-2-cresol / 2-Methyl-4.6-	dinitrophenol	1, 3-Dichlorobenzene	Benzo[a]anthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2, 4, 6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3, 3'-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1,3,5-triazine *	Cyclotetramethylenetetranitramine
CAS No.	534-52-1	! }	541-73-1	56-55-3	59-50-7		606-20-2	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			118-96-7		121-14-2	121-82-4		2691-41-0
Meth/ Matrix	827078																																						8330/S					
Lab Lab Anly. No.	ES NWORM*22																																											
Sample th Date	0 21-0CT-96																		•																									
Field Sample No. Depth	NWORM*22 0.0																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BIOL HRBSD06

JRBSD01

ort	II (SN)	
Final Documentation Appendix	Sheridan,	
tation	: Fort	
Documen	Installation	•
Final	Instal	

II (SN)		11-SEP-97
Installation :Fort Sheridan, IL (SN)	File Type: CAT	Sampling Date Range: 01-JAN-75

Field		Sample			sampiing Meth/	Sampling Date Kange: UI-JAN-73 Meth/	1VAN15	Me		Data	EPA Data
Sample No.	Depth	Date	Lab	Lab Anly. No.	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	Quals	Quals
NWORM*22	0.0	21-0CT-96		NWORM*22	8330/8	479-45-8	Tetryl / N-Methyl-N,2,4,6-	LT 9.20 E -2	nee		
							tetranitroaniline / Nitramine / *				
						606-20-2	2,6-Dinitrotoluene	LT 8.00 E -2	UGG		
						88-72-2	2-Nitrotoluene	.15	nee		
						98-95-3	Nitrobenzene / Essence of mirbane /	LT 8.40 E -2	UGG		
							Oil of mirbane				
		,				99-08-1	3-Nitrotoluene	.18	UGG		
						99-35-4	1, 3, 5-Trinitrobenzene	7.80 E	nge		
						99-65-0	1,3-Dinitrobenzene	LT 8.00 E -2	0GG		
						0-66-66	4-Nitrotoluene	LT .18	UGG		
							2-Amino-4,6-dinitrotoluene	102	ŭ 99n		
							4-Amino-2,6dinitrotoluene	LT 8.40 E -2	nee		
NWORM*18	0.0	20-0CT-96	ES	NWORM*18	6010/S	7429-90-5	Aluminum	79.4	nee		
						7439-89-6	Iron	171	UGG		
						7439-95-4	Magnesium	147	UGG		
						7440-09-7	Potassium	614	nee		
						7440-23-5	Sodium	230	nee		
						7440-70-2	Calcium	558	UGG		
					6020/8	7439-92-1	Lead	.376	NGG		
						7439-96-5	Manganese	4.97	UGG		
						7439-97-6	Mercury	1.49 E -2	UGG		
						7440-02-0	Nickel	1.19	UGG		
						7440-22-4	Silver	1.03 E -2	UGG		
						7440-28-0	Thallium	3.76 ₺ -2	UGG		
						7440-36-0	Antimony	LT 2.49 E -2	UGG		
						7440-38-2	Arsenic	.348	UGG		
						7440-39-3	Barium	15.6	UGG		
				ı		7440-41-7	Beryllium	LT 9.95 E -3	UGG		
						7440-43-9	Cadmium	8.26 E -2	UGG		
						7440-47-3	Chromium	.217	nee		
						7440-48-4	Cobalt	.239	nee		
						7440-50-8	Copper	5.27	UGG		
						7440-62-2	Vanadium	.214	UGG		
						7440-66-6	Zinc	44.6	nee		
						7782-49-2	Selenium	.286	NGG		
					8/0808	1024-57-3	Heptachlor epoxide	6.70	UGG		
						1031-07-8	Endosulfan sulfate	6.70 E	UGG		
						1104-28-2	PCB 1221	3.30 E	nee		
						11096-82-5	PCB 1260	3.30 E	UGG		
						11097-69-1	PCB 1254	3.30 E	UGG		
						11141-16-5	PCB 1232	3.30 E	UGG		
						12672-29-6	PCB 1248	LT 3.30 E -2	nee		
						12674-11-2	PCB 1016	LT 3.30 E -2	nee		
						309-00-2	Aldrin		nge c		

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BIOL JRBSD01

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75 11-SEP-9

EPA Data Quals	 																																										
Data Quals	<u> </u>																																										
	uge	Ç	550	UGG		UGG	0.05G		nge c	UGG	nge c	UGG		nee	nee	ນ 99n		UGG C		ngg c		UGG	nee		UGG		nge	UGG	UGG	UGG	UGG	UGG	UGG	nee	0GG	UGG		UGG	UGG	UGG	UGG	UGG	UGG
	LT 6.70 E -4	5	LI 0.10 E	LT 6.70 E -4		ы	2.40 E -3		ω	LT 3.30 E -2	9.20 E -3	LT 6.70 E -4		LT 6.70 E -4	6.70 E	3.10 E -3		8.00 E -2		3.40 E -2		LT 6.70 E -4	6.70 E		LT 3.30 E -2		LT 6.70 E -4	LT 3	LT 5	LT 1.4	LT 1.4	LT 1.4	LT .7	LT 3	LT .7	LT 1.4		LT .7	LT .7	LT 1	LT 1.4	LT 1	LT .7
Analyte Description	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	Deta-Hexachiolocyclonexane / Deta- Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	2,2-Bis(p-chlorophenyl)-1,1,1-	trichloroethane	alpha-Chlordane	PCB 1242	gamma-Chlordane	Lindane / gamma-Benzene hexachloride	/ gamma-Hexachlorocyc*	Dieldrin	Endrin	<pre>Methoxychlor / Methoxy-DDT / 1,1'-</pre>	(2,2,2-Trichloroethylide*	ppDDD / 1,1-Dichloro-2,2-bis(p-	chlorophenyl)ethane / Rhoth*	2,2-Bis(p-chlorophenyl)-1,1-	dichloroethene	Endrin aldehvde	Heptachlor / 1H-1,4,5,6,7,8,8-	Heptachloro-3a, 4,7,7a-tetrah*	Toxaphene / Chlorinated camphene /	Camphechlor / Alltox / *	Endosulfan I / alpha-Endosulfan	4-Nitroaniline	4-Nitrophenol	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol	1,4-Dichlorobenzene	4-Chloroaniline	Bis(2-chloroisopropyl) ether	Phenol / Carbolic acid / Phenic acid	/ Phenylic acid / Phe*	Bis(2-chloroethyl) ether	Bis(2-chloroethoxy) methane	Bis(2-ethylhexyl) phthalate	Di-n-octyl phthalate	Hexachlorobenzene	Anthracene
CAS No.	319-84-6		/=C9=6T6	319-86-8		33213-65-9	50-29-3		5103-71-9	53469-21-9	5566-34-7	58-89-9		60-57-1	72-20-8	72-43-5		72-54-8		72-55-9		7421-93-4	76-44-8		8001-35-2		9-86-656	100-01-6	100-02-7	100-51-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117-84-0	118-74-1	120-12-7
	8/0808																											8270/S															
	ES NWORM*18																																										
٠.	0.0 20-OCT-96																																										
•	NWORM*18																																										

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75

Depth

Field Sample No.

Site Site
Type ID
---BIOL JRBSD01

us IInit Flag Data	Conc Meas Codes Quals	LT 1 UGG	LT 1.4 UGG				-	LT .7 UGG	LT 1.6 UGG			LT. I.		LT.7 UGG	LT 1 UGG	LT .7 UGG	LT 1 UGG	LT 1.4 UGG	LT 13 UGG	1.6		-4,6- LT 10 UGG		LI .7 UGG	LT 1 UGG	LT 1.4		000 F.1 14	-	14	-	10	1.4	LT.7 UGG	LT .7 UGG	LT.7 UGG	LT.7 UGG	LT 1 UGG	LT .7 UGG	LT .7 UGG	LT 1.4		550 251		14 3 UGG	•	
	Analyte Description	1.2.4-Trichlorobenzene	2.4-Dichlorophenol	2 4 Dinitrotolions	The state of the s	Benzo[det]phenanthrene / Fyrene	Dimethyl phthalate	Dibenzofuran	Dongo (whi luoriz) one	benzolginiperyrene	Indenolities 3-C, D) pyrene	Benzo[b]fluoranthene / 3,4-	Benzofluoranthene	Fluoranthene	Benzo[k].fluoranthene	Acenaphthylene	Chrysene	Benzofalnyrene	2.4-Dinitrophenol	Dibers (ahlanthracene / 1.2:5.6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1.3-Dichlorobenzene	Renzo(a)anthracene	3-Mothwl-4-chlorophenol / 4-Chloro-3-		Z,b-Dinitrotoluene	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butvlbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Dentachlorophenol	rentaciatoropienos	2,4,6-Trichlorophenol	Z-Nitroaniline	
1	CAS No.	120-82-1	120-83-2	101	7-61-171	129-00-0	131-11-3	132-64-9	101-24-2	7-67-767	193-39-5	202-89-2		206-44-0	207-08-9	208-96-8	218-01-9	50-32-B	51-28-5	53-70-3	2	534-52-1		541-73-1	56-55-3	59-50-7	000	2-02-909	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3	,	87-8K-5	0 00 00	88-06-2	68-74-4	
•	Meth/ Matrix	827078																																													
	Lab Anlv. No.	 F.S NWORM*18																																													
•	Sample Date L	96																																													

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75

EPA Data Quals	
Data Quals	
Unit Flag Meas Codes UGG UGG UGG UGG UGG UGG UGG U	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
Me Bo Conc	77.3 137 104 557 217 366 3.66 3.68 1.65 E 1.55 E 5.97 E 5.97 E
Analyte Description	Aluminum Iron Magnesium Potassium Sodium Calcium Lead Manganese Mercury Nickel Silver Thallium Antimony Arsenic
CAS No 91-57-6 91-58-7 91-94-1 95-48-7 95-50-1 95-50-1 95-50-1 95-50-1 121-14-2	7429-90-5 7439-89-6 7439-95-4 7440-09-7 7440-23-5 7439-96-5 7439-96-5 7440-02-0 7440-28-0 7440-38-0
Meth/ Matrix 	6020/s
Lab Anly. No	ES NWORM*20
Sample Date 20-CT-96	20-0CT-96
0.0	0.0
o I a	
Field Sample No.	NWORM*20
Site Field ID Sample N JRBSD01 NWORM*1	JRBSD04 NWORM*20

^{* -} Analyte Description has been truncated. See Data Dictionary

ID ----

Type

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)

File Type: CAT Sampling Date Range: 01-JAN-75

EPA Data Quals -----Data Quals Meas Codes Unit Flag υ υ ပ 990 990 9 ugg ugg 99 UGG 0.056
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0.056
0.056 UGG 999 950 UGG 500 999 11 6.10 E -4
11 3.30 E -2
11 3.30 E -2
11 3.30 E -2
11 3.30 E -2
11 3.30 E -2
11 3.30 E -2
11 5.70 E -4
11 6.70 E -4 LT 6.70 E -4 LT 6.70 E -4 5.47 E -2 1.70 E -3 LT 6.70 E -4 7 LT 9.88 E -3 LT 6.70 E -4 LT 6.70 E -4 LT 3.30 E -2 6.80 E -3 7 2.70 E -3 LT 6.70 E -LT 6.70 E -Me Bo Conc 3.44 42.2 15.7 .102 .164 .275 ----Lindane / gamma-Benzene hexachloride delta-Hexachlorocyclohexane / deltaalpha-Hexachlorocyclohexane / alphabeta-Hexachlorocyclohexane / beta-Methoxychlor / Methoxy-DDT / 1,1'-Endosulfan II / beta-Endosulfan 2,2-Bis(p-chlorophenyl)-1,1,1-(2,2,2-Trichloroethylide* / gamma-Hexachlorocyc* Benzene hexachloride Benzene hexachloride Benzene hexachloride Analyte Description Endosulfan sulfate Heptachlor epoxide gamma-Chlordane trichloroethane alpha-Chlordane Beryllium Dieldrin Chromium Vanadium Selenium PCB 1260 PCB 1254 PCB 1232 PCB 1248 PCB 1016 PCB 1242 PCB 1221 Cadmium Cobalt Copper Aldrin Endrin Barium Zinc 12672-29-6 33213-65-9 53469-21-9 11096-82-5 11141-16-5 12674-11-2 11097-69-1 1031-07-8 5103-71-9 5566-34-7 1024-57-3 7440-39-3 7440-41-7 7440-43-9 7440-47-3 7440-48-4 7440-50-8 7440-62-2 7440-66-6 7782-49-2 1104-28-2 309-00-2 319-84-6 319-85-7 319-86-8 60-57-1 50-29-3 58-89-9 72-20-8 12-43-5 CAS No. Matrix 6020/5 8080/S Meth/ NWORM*20 Lab Anly. No. Lab ES 20-0CT-96 Sample Date 0.0 Depth Sample No. NWORM*20 Field

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7

1.70 E

ppDDD / 1,1-Dichloro-2,2-bis(p-

72-54-8

chlorophenyl)ethane / Rhoth*
2,2-Bis(p-chlorophenyl)-1,1-

7

950 UGG

LT 6.70 E -4 LT 6.70 E -4

Heptachlor / 1H-1,4,5,6,7,8,8-

Endrin aldehyde

1421-93-4

12-55-9

76-44-8

dichloroethene

Heptachloro-3a, 4, 7, 7a-tetrah*

8001-35-2

^{* -} Analyte Description has been truncated. See Data Dictionary

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75

	EPA Data	Quals																																													
	Data	Quals	1																																				,								
	Unit Flag	Meas Codes		UGG	0011	990	990	nee	nge n	nee	UGG	nee	5511	551	1100	8	1,00	550	990	990	UGG	nee	UGG	nge	nee	UGG	nge	UGG	UGG	nee	990	990	nee	nee	990	nge	UGG	UGG	UGG		UGG		::01	. 550	1920	3	UGG
	Me	Bo Conc		LT 3.30 E -2	1 0 0 0 E E	2		LT 5	LT 1.4	LT 1.4	LT 1.4			1.7			r E		, ,	•	LT 1.4	LT 1	LT .7	LT 1	LT 1.4	LT 1.4	LT .7	LT 1	LT .7	LT 1.6			LT .7	LT 1	LT .7	LT 1	LT 1.4	LT 13	LT 1.6		LT 10		1.7 .7		1.7 1.4		LT 1.4
		Analyte Description			Campnection / Alitox / * Endosilfon I / slubs_Endosilfon	A-Nitronallino	4-Niture	4-NI Cropnenot	Benzyl alcohol	2,4-Dimethylphenol	p-Cresol / 4-Cresol / 4-Methylphenol		4-Chloroaniline	Bis(2-chloroisopropy)) ether	Phenol / Carbolic acid / Phenic acid		Bia (2-7h) proof hall other	Bis (2-chlorothown mothons	Dis(2-ciroloculoxy) mechane	of a continued by president	D1-n-octyl phthalate	Hexachlorobenzene	Anthracene	1,2,4-Trichlorobenzene	2,4-Dichlorophenol	2,4-Dinitrotoluene	Benzo[def]phenanthrene / Pyrene	Dimethyl phthalate	Dibenzofuran	Benzo[ghi]perylene	Indeno[1,2,3-C,D]pyrene	Benzo[b]fluoranthene / 3,4-	Fluoranthene	Benzo[k]fluoranthene	Acenaphthylene	Chrysene	Benzo[a]pyrene	2,4-Dinitrophenol	Dibenz[ah]anthracene / 1,2:5,6-	Dibenzanthracene	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	dinitrophenol	1,3-Dichlorobenzene	Benzofalanthracene	3-Methyl-4-chlorophenol / 4-Chloro-3-	cresol / 4-Chloro-3-m*	2,6-Dinitrotoluene
	:	CAS No.	1 1 0 0 0	800I-35-Z	959-98-8	100-01-6	100-02-2	1-70-001	700-21-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	117 01	11/-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2
		trix		8/09	8-86-656	8270/S 100-01-6		7-20-001	100-21-6	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-4	111-91-1	117-81-7	0 70 077	117-84-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2
	Meth/	Anly. No. Matrix		8/080/8	8-86-656			7-70-00T	9-15-001	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		111-44-1	1119-111	717-81-71	0 70 0 11 1	11/-84-U	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59~50-7		606-20-2
	Lab Meth/	Lab Anly. No. Matrix	2,0000	ES NWORM ZU BUBU/S	### ### ### ##########################			7-70-00T	9-10-001	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1-144-11	1-10-111	T-18-711		0-88-777	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2
	Sample Lab Meth/	Date Lab Anly. No. Matrix	COOCO COTAGORIA SA	ZO-CCI-30 ES NWORM-ZU 8080/S	8 + 86 - 16 S 6			7-70-00T	9-15-001	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1-11-11	1+10-111	C-18-711	6 70 6 77	0-88-/TT	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59~50-7		606-20-2
	Sample Lab Meth/	Date Lab Anly. No. Matrix	27 0000 00+MGOZIN 34 90-4-00-00 0 0	COLOR ES NWORM SU BUBULS	8+86-656			1.70-001	9-10-001	105-67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		1-44-111	1-10-111	7 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	- 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11/-184-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59~50-7		606-20-2
:	Sample Lab Meth/	sample No. Depth Date Lab Anly. No. Matrix	CYCCCC CC+MGCMM 24 96 LLCC C C C C+MGCMM P	MORNING CO COLLEGE ES MMORNING BOBULS	G 1 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			1.70-101	9-15-001	105~67-9	106-44-5	106-46-7	106-47-8	108-60-1	108-95-2		4-44-111	1-16-111	7 - 18 - 2 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	- (77.54-0	118-74-1	120-12-7	120-82-1	120-83-2	121-14-2	129-00-0	131-11-3	132-64-9	191-24-2	193-39-5	205-99-2	206-44-0	207-08-9	208-96-8	218-01-9	50-32-8	51-28-5	53-70-3		534-52-1		541-73-1	56-55-3	59-50-7		606-20-2

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BIOL JRBSD04

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75 11-SEP-9

EPA Data Quals		٠																																										
Data Quals	<u> </u>																																											
	nee	UGG	UGG	nee	UGG	UGG	uge	UGG	nge	UGG	UGG	UGG	nge		nee	nee	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	nee	UGG		UGG	UGG	UGG	UGG	•	UGG	ŭ een		UGG	nee		UGG	UGG	nee		UGG
	LT 1	LT 14	LT 1	LT 10	LT 1.4	LT .7	LT .7	LT .7	LT .7	LT 1	LT .7	LT .7	LT 1.4		LT 5	LT 3	LT 3	LT 1.4	LT .7	LT 1	LT .7	LT 5	LT 1.4	LT .7	LT 1.4	LT 3	LT .7		LT 3	LT 1.4	LT 1	LT 8.70 E -2		LT 6.20 E -2	2.4		LT .16	LT 9.20 E -2		LT 8.00 E -2	LT .15	LT 8.40 E -2		LT .18
Analyte Description	N-Nitrosodi-n-propylamine	Benzoic acid	Hexachloroethane	Hexachlorocyclopentadiene	Isophorone	Acenaphthene	Diethyl phthalate	Di-n-butyl phthalate	Phenanthrene	Butylbenzyl phthalate	N-Nitrosodiphenylamine	Fluorene / 9H-Fluorene	Hexachlorobutadiene / Hexachloro-1,3-	butadiene	Pentachlorophenol	2,4,6-Trichlorophenol	2-Nitroaniline	2-Nitrophenol	Naphthalene / Tar camphor	2-Methylnaphthalene	2-Chloronaphthalene	3, 3,-Dichlorobenzidine	o-Cresol / 2-Cresol / 2-Methylphenol	1,2-Dichlorobenzene	2-Chlorophenol	2,4,5-Trichlorophenol	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1, 3, 5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene
CAS No.	621-64-7	65-85-0	67-72-1	77-47-4	78-59-1	83-32-9	84-66-2	84-74-2	85-01-8	85-68-7	86-30-6	86-73-7	87-68-3		87-86-5	88-06-2	88-74-4	88-75-5	91-20-3	91-57-6	91-58-7	91-94-1	95-48-7	95-50-1	95-57-8	95-95-4	98-95-3		99-09-2			118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1
Meth/ Matrix	8270/S																															8330/8												
Lab Lab Anly. No.	ES NWORM*20																																											
Sample Date	20-0CT-96																																											
Depth	0.0																																											
Field Sample No.	NWORM*20																																											

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BIOL JRBSD04

JRBSD06

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN)
File Type: CAT 11-SEP-9

EPA Data Quals																																										•						
Data Quals																																																
Unit Flag Meas Codes		UGG	UGG	nee	o sen	nge	1193	1135	1166	200	950	550	nge	nge	UGG	UGG	uge	nge	nge	UGG	201	950	201	550	nge	UGG	nge	UGG	nge	nge	nge	UGG	UGG	UGG	UGG	UGG	UGG	UGG	UGG	nge c			nge		UGG		UGG	
Me Bo Conc		7.80 E	LT 8.00 E -2	LT .18	62.5	LT 8.40 E -2	25.2	110	150	200	1240	160	714	.264	2.69	LT 9.37 E -3	.48	4.78 E -3		LT 2.34 E -2	25.7	17.1	14 0 37 0 -3	2	ш	9.40 E -2	.201		8.95 E -2	51.3	.327	LT 6.70 E -4	LT 6.70 E -4	LT 3.30 E -2	LT 3.30 E -2	LT 3.30 E -2	LT 3.30 E -2	3.30 E	3.30 E	2.30	ы		LT 6.70 E -4		LT 6.70 E -4		LT 6.70 E -4	
Analyte Description		1,3,5-Trinitrobenzene	1,3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2, 6dinitrotoluene	Aliminim	Tron	Magnosina	Taglio Land	Focassium	Sodium	Calcium	Lead	Manganese	Mercury	Nickel	Silver	Thallium	Antimony		Barium	Doce 1 1 1 1 1	Beryttum	Cadmium	Chromium	Cobalt	Copper	Vanadium	Zinc	Selenium	Heptachlor epoxide	Endosulfan sulfate	PCB 1221	PCB 1260	PCB 1254	PCB 1232	PCB 1248	PCB 1016	Aldrin	alpha-Hexachlorocyclohexane / alpha-	Benzene hexachloride	beta-Hexachlorocyclohexane / beta-	Benzene hexachloride	delta-Hexachlorocyclohexane / delta-	Benzene hexachloride	Endosulfan II / beta-Endosulfan	
CAS No.		99-35-4	99-62-0	0-66-66			7429-90-5	7439-89-6	7439-05-4	1 00 0771	1-60-0551	1440-23-5	7440-70-2	7439-92-1	7439-96-5	7439-97-6	7440-02-0	7440-22-4	7440-28-0	7440-36-0	7440-38-2	7440-39-3	7440-41-7	/=Th=O5%/	7440-43-9	7440-47-3	7440-48-4	7440-50-8	7440-62-2	7440-66-6	7782-49-2	1024-57-3	1031-07-8	1104-28-2	11096-82-5	11097-69-1	11141-16-5	12672-29-6	12674-11-2	309-00-2	319-84-6		319-85-7		319-86-8		33213-65-9	
Meth/ Matrix		8330/S					8/0109							6020/8																		8080/S							•									
Lab Anly. No.		NWORM*20					NWORM*21																																									
Lab		ES					S.	ì																																								
Sample Date	1	20-0CT-96					21-001-96																																									
Depth	.						0.0	•																																								
Field Sample No.		NWORM*20					NWORM*21																																									

^{* -} Analyte Description has been truncated. See Data Dictionary

EPA Data Quals

Data Quals

Unit Flag Ä. 11-SEP-97 Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT 11-SEP-9 Meth/ Lab Anly. No. Sample Date Depth Field Sample No.

0.0 21-OCT-96

Site Site
Type ID
---BIOL JRBSD06

	Matrix	CAS No.	Analyte Description	Bo Conc	Meas Codes	
,			60 0 0 1 1 1 1 1 1 5 0 ° 6 0 0 0	!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
ч	8/0808	50-29-3	2,2-Bis(p-chlorophenyl)-1,1,1-	3.30 E -3	nge c	
			trichloroethane			
		5103-71-9	alpha-Chlordane	ы	nge c	
		53469-21-9	PCB 1242	LT 3.30 E -2	UGG	
		5566-34-7	gamma-Chlordane	8.70 E -3	nge c	
		6-68-85	Lindane / gamma-Benzene hexachloride	LT 6.70 E -4	nee	
			/ gamma-Hexachlorocyc*			
		60-57-1	Dieldrin	LT 6.70 E -4	UGG	
		72-20-8	Endrin	LT 6.70 E -4	UGG	
		72-43-5	Methoxychlor / Methoxy-DDT / 1,1'-		nge c	
			(2,2,2-Trichloroethylide*			
		72-54-8	ppDDD / 1,1-Dichloro-2,2-bis(p-	1.90 E -2	nge c	
			chlorophenyl) ethane / Rhoth*			
		72-55-9	2,2-Bis(p-chlorophenyl)-1,1-	1.00 E -2	၁ ၅၅n	
			dichloroethene			
		7421-93-4	Endrin aldehyde		nge	
		76-44-8	Heptachlor / 1H-1,4,5,6,7,8,8-	LT 6.70 E -4	UGG	
			Heptachloro-3a, 4, 7, 7a-tetrah*			
		8001-35-2	Toxaphene / Chlorinated camphene /	LT 3.30 E -2	UGG	
			Camphechlor / Alltox / *			
		9-88-656	Endosulfan I / alpha-Endosulfan	LT 6.70 E -4	nee	
	8270/S	100-01-6	4-Nitroaniline	LT 3	nee	
		100-02-7	4-Nitrophenol	LT 5	nge	
		100-51-6	Benzyl alcohol	2.4	nge	
		105-67-9	2,4-Dimethylphenol	LT 1.4	nee	
		106-44-5	p-Cresol / 4-Cresol / 4-Methylphenol	LT 1.4	UGG	
		106-46-7	1,4-Dichlorobenzene		nee	
		106-47-8	4-Chloroaniline	LT 3	UGG	
		108-60-1	Bis(2-chloroisopropyl) ether	LT .7	nee	
		108-95-2	Phenol / Carbolic acid / Phenic acid	LT 1.4	nee	
			/ Phenylic acid / Phe*			
		111-44-4	Bis(2-chloroethyl) ether	LT .7	UGG	
		111-91-1	Bis(2-chloroethoxy) methane	LT .7	UGG	
		117-81-7	Bis(2-ethylhexyl) phthalate	1.1	UGG	
		117-84-0	Di-n-octyl phthalate	LT 1.4	nee	
		118-74-1	Hexachlorobenzene	IT 1	UGG	
		120-12-7	Anthracene	LT .7	nee	
		120-82-1	1,2,4-Trichlorobenzene	LT 1	UGG	
		120-83-2	2,4-Dichlorophenol		nge	
		121-14-2	2,4-Dinitrotoluene		nge	
		129-00-0	Benzo[def]phenanthrene / Pyrene	1. J.I	UGG	
		131-11-3	Dimethyl phthalate	LT 1	nge	
		132-64-9	Dibenzofuran		UGG	
		191-24-2	Benzo[gh1]perylene	LT 1.6	UGG	

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT 11-SEP-9

14:11:59

11-SEP-97

Site Site
Type ID
---BIOL JRBSD06

	Sample		Lab	Meth/			e W	Unit Flag	Data	EPA Data
Depth	Date	Lab	Lab Anly, No.	Matrix	CAS No.	Anglyte Description	ממט ספ	Mare frag	ביים סיים	Diele
.		-						reas codes	X TO I	Quals
0.0	21-OCT-96	SE	NWORM*21	827078	193-39-5	Tadonof1 2 2-0 Distrance				1 1 1 1 1
,		}	;	2	0 0 0		0.1	990		
					7-66-007	Benzo[b]Iluoranthene / 3,4-	LT 1	0.06		
					0 11	Benzot tuotanchene				
					0-66-002	Fluorantnene	 	990		
					507-08-9	Benzo[k]fluoranthene		nge		
					208-96-8	Acenaphthylene	LT .7	UGG		
					218-01-9	Chrysene	LT 1	UGG		
					50-32-8	Benzo[a]pyrene	LT 1.4	0GG		
					51-28-5	2,4-Dinitrophenol		950		
					53-70-3	Dibenz[ah]anthracene / 1,2:5,6-	LT 1.6	nge		
						Dibenzanthracene				
					534-52-1	4,6-Dinitro-2-cresol / 2-Methyl-4,6-	LT 10	nge		
						dinitrophenol				
					541-73-1	1, 3-Dichlorobenzene	LT .7	nec		
					56-55-3	Benzo [a] anthracene		1133		
					59-50-7	3-Methyl-4-chlorophenol / 4-Chloro-3-	LT 1.4	990		
								2		
					606-20-2	2,6-Dinitrotoluene	LT 1.4	1133		
					621-64-7	N-Nitrosodi-n-propylamine		991		
					65-85-0	Benzoic acid	LT 14	1166		
					67-72-1	Hexachloroethane	LT 1	991		
					77-47-4	Hexachlorocyclopentadiene	LT 10	990		
					78-59-1	Isophorone	LT 1.4	5511		
					83-32-9	Acenaphthene	LT .7	993		
					84-66-2	Diethyl phthalate		251		
					84-74-2	Di-n-hitvl nhthalate		950		
					85-01-8	Phononthrono		9 2		
	,				85-68-7	Filemanicintene Distribonary abothalato	, , , , , , , , , , , , , , , , , , ,	950		
					9 90	werthern burnings		550		
					86-30-6	N-NICIOSOGIPHONING	. T.	990		
					87-68-3	Upwochlombuteding / True this 1 1		550		
						hitadione	F. 1.	950		
					87-86-5	Pentachlorophenol	£ £	101		
					88-06-2	2,4,6-Trichlorophenol		991		
					88-74-4	2-Nitroaniline	· ·	551		
					88-75-5	2-Nitrophenol	LT 1.4	5511		
					91-20-3	Naphthalene / Tar camphor	LT .7	11/3/5		
					91-57-6	2-Methylnaphthalene		990		
					91-58-7	2-Chloronaphthalene	LT .7	UGG		
					91-94-1	3,3'-Dichlorobenzidine		990		
					95-48-7	o-Cresol / 2-Cresol / 2-Methylphenol	LT 1.4	DGG.		
					95-50-1	1,2-Dichlorobenzene		990		
					95-57-8	2-Chlorophenol		UGG		
					95-95-4	2,4,5-Trichlorophenol	LT 3	nge		
						•	· í))		

^{* -} Analyte Description has been truncated. See Data Dictionary

Site Site
Type ID
---BIOL JRBSD06

Final Documentation Appendix Report Installation :Fort Sheridan, IL (SN) File Type: CAT Sampling Date Range: 01-JAN-75 11-SEP-9

	EPA Data Quals																								
4	Data Quals																								
	Unit Flag Meas Codes		UGG		UGG	UGG	UGG	UGG		UGG	ō 99n		UGG	UGG		nee	nge	nee		UGG	UGG	nge	UGG	o sen	UGG
;	Me Bo Conc		LT .7		LT 3	LT 1.4	LT 1	LT 8.70 E -2		LT 6.20 E -2	3.2		LT .16	LT 9.20 E -2		LT 8.00 E -2	LT .15	LT 8.40 E -2		LT .18	LT 7.80 E -2	LT 8.00 E -2	LT .18	85	LT 8.40 E -2
	Analyte Description		Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitroaniline	4-Bromophenyl phenyl ether	4-Chlorophenyl phenyl ether	2,4,6-Trinitrotoluene / alpha-	Trinitrotoluene	2,4-Dinitrotoluene	RDX / Cyclonite / Hexahydro-1,3,5-	trinitro-1, 3, 5-triazine *	Cyclotetramethylenetetranitramine	Tetryl / N-Methyl-N,2,4,6-	tetranitroaniline / Nitramine / *	2,6-Dinitrotoluene	2-Nitrotoluene	Nitrobenzene / Essence of mirbane /	Oil of mirbane	3-Nitrotoluene	1, 3, 5-Trinitrobenzene	1, 3-Dinitrobenzene	4-Nitrotoluene	2-Amino-4,6-dinitrotoluene	4-Amino-2,6dinitrotoluene
	CAS No.		98-95-3		99-09-2			118-96-7		121-14-2	121-82-4		2691-41-0	479-45-8		606-20-2	88-72-2	98-95-3		99-08-1	99-35-4	99-65-0	0-66-66		
;	Meth/ Matrix	-	8270/S					8330/S																	
	Lab Anly. No.		ES NWORM*21																						
•	Sample Date La		0.0 21-OCT-96 E		•																				
	Depth	-	0.0																						
;	Field Sample No.		NWORM*21																						

^{**} End of Report - 774 Records Found **

SAMPLE ID'S PARAMETERS UNITS	STORET METHOD	CONTROL SNWORM 24
DATE TIME		10/21/96 12:00
SITE TYPE 1	99759	FBLK
DEPTH	72015	0.0
FEET SAMPLING TECHNIQUE	7200 <u>5</u>	· G
SAMPLE TYPE	71999	AT
INSTALLATION CODE	99720 99720	SN
SAMPLE FIELD I.D.	0 29	NA
LIPID %	9742 <u>1</u>	1.99
2,AMINO-4,6-DINIT-TOLUENE UG/G-WET	1 99687 8330-T-G	68.1
4-AMINO-2,6-DINITROTOLUEN	E 96257	<0.084
UG/G-WET 1,3-DINITROBENZENE	8330-T-G 98577	<0.080
UG/G-WET 2.4-DINITROTOLUENE	8330-T-G 98575	<0.062
UG/G-WET	8330-T-G	
2,6-DINITROTOLUENE UG/G-WET	985 <i>7</i> 3 8330-T-G	<0.080
HMX UG/G-WET	99817 8330-T-G	<0.162
NITROBENZENE UG/G-WET	99485	<0.084
2-NITROTOLUENE	96258	<0.146
UG/G-WET 3-NITROTOLUENE	8330-T-G 99679	<0.175
UG/G-WET 4-NITROTOLUENE	8330-T-G 96259	<0.177
UG/G-WET	8330-T-G	
RDX UG/G-WET	96256 8330-T-G	0.872
TETRYL UG/G-WET	98165 8330-T-G	<0.092
1,3,5-TRINITROBENZENE	98576	<0.078
UG/G-WET 2,4,6-TRINITROTOLUENE	8330-T-G 98574	<0.087
UG/G-WET	8330-T-G	
ALUMINUM, TISS UG/G-WET	81666 6010M-T-G	15.0
CALCIUM, TISS UG/G-WET	81655 6010M-T-G	527
IRON, TISS	81660	69.5
UG/G-WET MAGNESIUM, TISS	6010M-T-G 99149	103
UG/G-WET POTASSIUM, TISS	6010M-T-G 99365	1130
SODIUM, TISS	6010M-T-G 99364	516
UG/G-WET ANTIMONY,TISS	6010M-T-G 1099	<0.024
UG/G-WET ARSENIC,TISS	6020M-T-G 1004	0.201
UG/G-WET BARIUM,TISS	6020M-T-G 81658	13.1
UG/G-WET BERYLLIUM, TISS	6020M-T-G 34252	<0.010
UG/G-WET CADMIUM, TISS	6020M-T-G 71940	0.026
UG/G-WET	6020M-T-G	0.020

SAMPLE ID'S PARAMETERS UNITS	STORET METHOD	CONTROL SNWORM 24
DATE TIME		10/21/96 12:00
CHROMIUM, TISS	71939	0.061
UG/G-WET COBALT,TISS	6020M-T-G 99145	0.109
UG/G-WET COPPER,TISS	6020M-T-G 71937	2.89
UG/G-WET LEAD, TISS	6020M-T-G 71936	0.175
UG/G-WET MANGANESE, TISS	6020M-T-G 81661	1.45
UG/G-WET NICKEL,TISS	6020M-T-G 1069	0.379
UG/G-WET SELENIUM, TISS	6020M-T-G 1149	0.274
UG/G-WET	6020M-T-G 34474	0.007
SILVER, TISS UG/G-WET	6020M-T-G	
THALLIUM, TISS UG/G-WET	1073 6020M-T-G	0.053
VANADIUM,TISS UG/G-WET	99155 6020 <u>M</u> -T-G	0.065
ZINC,TISS UG/G-WET	71938 6020M-T-G	47.4
MERCURY,TISS UG/G-WET	71930 6020M-T-G	<0.010
ALDRIN, TISS UG/KG-WET	39333 8080T/3540-G	2.26
BHC,A,TISS UG/KG-WET	39076 8080T/3540-G	<0.667
BHC,B,TISS UG/KG-WET	34257 8080T/3540-G	<0.667
BHC,D,TISS UG/KG-WET	34262 8080T/3540-G	<0.667
BHC,G(LINDANE),TISS	39783	<0.667
UG/KG-WET ALPHA-CHLORDANE,TISS	8080T/3540-G 97501	2.63
UG/KG-WET GAMMMA-CHLORDANE,TISS	8080T/3540-G 39811	10.5
UG/KG-WET DDD,PP',TISS	8080T/3540-G 39311	3.04
UG/KG-WET DDE,PP',TISS	8080T/3540-G 39321	6.58
UG/KG-WET DDT.PP'.TISS	8080T/3540-G 39301	3.31
UG/KG-WET DIELDRIN, TISS	8080T/3540-G 39383	<0.667
UG/KG-WET ENDOSULFAN, A, TISS	8080T/3540-G 34364	<0.667
UG/KG-WET ENDOSULFAN,B,TISS	8080T/3540-G 34359	<0.667
UG/KG-WET ENDOSULFAN SULFATE, TIS	8080T/3540-G	<0.667
UG/KG-WEŤ	8080T/3540-G 39393	<0.667
ENDRIN, TISS UG/KG-WET	8080T/3540-G	
ENDRIN ALDEHYDE, TISS UG/KG-WET	34369 8080T/3540-G	<0.667
HEPTACHLOR, TISS UG/KG-WET	39413 8080T/3540-G	<0.667
HEPTACHLOR EPOXIDE, TIS UG/KG-WET	8080T/3540-G	<0.667
METHOXYCHLOR, SED, TISS UG/KG-WET	39481 8080T/3540-G	<0.667
TOXAPHENE, TISS UG/KG-WET	39403 8080T/3540-G	<33.3
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SAMPLE ID'S		CONTROL
PARAMETERS	STORET	SNWORM
UNITS	METHOD	24
DATE		10/21/96
TIME		12:00
DOD 4047 T100	7054/	-77 7
PCB-1016,TISS	39514	<33.3
UG/KG-WET	8080T/3540-G 39491	<33.3
PCB-1221,TISS UG/KG-WET	8080T/3540-G	٠,,,,
PCB-1232,TISS	39495	<33.3
UG/KG-WET	8080T/3540-G	
PCB-1242,TISS	39499	<33.3
UG/KG-WET	8080T/3540-G	
PCB-1248,TISS	39503	<33.3
UG/KG-WET	8080T/3540-G	.27 7
PCB-1254,TISS	39507	<33.3
UG/KG-WET	8080T/3540-G	<33.3
PCB-1260,TISS	39511 8080T/3540-G	٠,,,,
UG/KG-WET ACENAPHTHENE,TISS	34208	<700
UG/KG-WET	8270T/3540-G	-1.00
ACENAPHTHYLENE TISS	34203	<700
UG/KG-WET	8270T/3540-G	
ANTHRACENE, TISS	34223	<700
UG/KG-WET	8270T/3540-G	
BENZYL ALCOHOL, TISS	75212	2300
UG/KG-WET	8270T/3540-G	<14000
BENZOIC ACID, TISS UG/KG-WET	75315 8270T/3540-G	\14000
BENZO(A)ANTHRACENE, TIS		<1000
UG/KG-WET	8270T/3540-G	
BENZO(B) FLUORANTHENE, T	ISS 34233	<1000
UG/KG-WET	8270T/3540-G	
BENZO(K)FLUORANTHENE,T	ISS 34245	<1000
UG/KG-WET	8270T/3540-G	-1/00
BENZO(A)PYRENE,TISS UG/KG-WET	34250 8270T/3540-G	<1400
BENZO(GHI)PERYLENE,TIS		<1600
UG/KG-WET	8270T/3540-G	000
BUTYLBENZYLPHTHALATE, T		<1000
UG/KG-WET	8270T/3540-G	
BIS(2-CHLOROETHYL)ETHER	R,TISS 34276	<700
UG/KG-WET	8270T/3540-G	-700
	THANE, T 34281	<700
ISS UG/KG-WET	8270Ť/3540-G	<1000
BIS(2-ETHYLHEXYL) PHTH/ ISS UG/KG-WET	8270T/3540-G	1000
BIS(2-CHL'ISOPROPYL) ET		<700
SS UG/KG-WET	8270T/3540-G	
4-BROMOPHENYL PHENYL ET	THER, TI 34639	<1400
SS UG/KG-WET	8270T/3540-G	.7000
4-CHLOROANILINE, TISS	78867	<3000
UG/KG-WET 2-CHLORONAPHTHALENE,TIS	8270T/3540-G	~700
2-CHLORONAPHTHALENE, TIS UG/KG-WET	SS 34584 82701/3540-G	<700
2-CHLOROPHENOL, TISS	34589	<1400
UG/KG-WET	8270T/3540-G	
4-CHLORO-3-METHYL PHENO	DL, TISS 34455	<1400
UG/KG-WET	8270T/3540-G	
4-CHLOROPHENYLPHENYL ET	THER, TI 34644	<1000
SS UG/KG-WET	8270T/3540-G	-1000
CHRYSENE, TISS	34323 8270T/3540-G	<1000
UG/KG-WET DIBEN(A,H)ANTHRACENE,T		<1600
UG/KG-WET	8270T/3540-G	-1000
DIBENZOFURAN, TISS	75647	<700
UG/KG-WET	8270T/3540-G	
	riss 39112	<700
UG/KG-WET	8270T/3540-G	

SAMPLE ID'S PARAMETERS UNITS	STORET METHOD	CONTROL SNWORM 24
DATE TIME		10/21/96 12:00
1,3-DICHLOROBENZENE,TISS	34569	<700
1,2-DICHLOROBENZENE,TISS	270T/3540-G 34539 270T/3540-G	<700
1,4-DICHLOROBENZENE, TISS	34574	<700
3,3-DICHL'BENZIDINE, TISS	270T/3540-G 34634 270T/3540-G	<5000
2,4-DICHLOROPHENOL,TISS	34604	<1400
DIETHYL PHTHALATE, TISS	270T/3540-G 34339	<700
2,4-DIMETHYLPHENOL,TISS	270T/3540-G 34609	<1400
DIMETHYL PHTHALATE, TISS	270T/3540-G 34344 270T/3540-G	<1000
2,4-DINITROPHENOL,TISS	34619	<13000
2,4-DINITROTOLUENE,TISS	270T/3540-G 34614	<1400
2,6-DINITROTOLUENE,TISS	270T/3540-G 34629	<1400
DI-N-OCTYL PHTHALATE ,TI	270T/3540-G SS 34599	<1400
FLUORANTHENE, TISS	270T/3540-G 34379	<700
FLUORENE, TISS	270T/3540-G 34384 270T/3540-G	<700
HEXACHLOROBENZENE ,TISS	39701	<1000
HEXACHLOROBUTADIENE, TISS	270T/3540-G 39705 270T/3540-G	<1400
HEXACHLOROCYCLOPENTADIEN		<10000
HEXACHLOROETHANE, TISS	34399	<1000
INDENO(1,2,3-CD)PYRENE,T	270T/3540-G ISS 34406 270T/3540-G	<1600
ISOPHORONE, TISS	34411 2701/3540-G	<1400
2-METHYLNAPHTHALENE, TISS	78868	<1000
2-METHYL-4,6-DINITROPHEN	270T/3540-G OL,TI 34660	<10000
2-METHYLPHENOL, TISS	270T/3540-G 78872	<1400
4-METHYLPHENOL, TISS	270T/3540-G 78803	<1400
UG/KG-WET 8	270T/3540-G 34445	<700
2-NITROANILINE, TISS	270T/3540-G 98588	<3000
3-NITROANILINE.TISS	270T/3540-G 78869	<3000
UG/KG-WET 8 4-NITROANILINE,TISS	270T/3540-G 78870	<3000
UG/KG-WET 8	270T/3540-G 34450	<700
2-NITROPHENOL, TISS	270T/3540-G 34594	<1400
4-NITROPHENOL, TISS	270T/3540-G 34649	<5000
N-NITROSODI-N-PROPYLAMIN	270T/3540-G E,TIS 34431 270T/3540-G	<1000

	ALL	
SAMPLE ID'S PARAMETERS UNITS	STORET METHOD	CONTROL SNWORM 24
DATE TIME		10/21/96 12:00
N-NITROSODIPHE'AMINE, TI		<700
UG/KG-WET PENTACHLPHENOL,TISS	8270T/3540-G 39061	<5000
UG/KG-WET PHENANTHRENE,TISS	8270T/3540-G 34464	<700
UG/KG-WET PHENOL,TISS	8270T/3540-G 34695	<1400
UG/KG-WET PYRENE,TISS	8270T/3540-G	
UG/KG-WET	34472 8270T/3540-G	<700
1,2,4-TRICH'BENZENE,TIS UG/KG-WET		<1000
2,4,6-TRICH PHENOL, TISS		<3000
2,4,5-TRICH PHENOL, TISS	98587	<3000
UG/KG-WET	82701/3540-G	